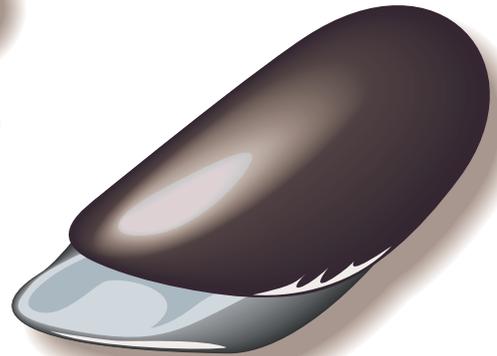
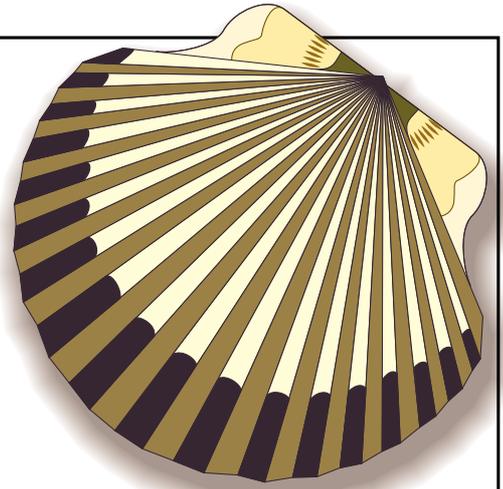
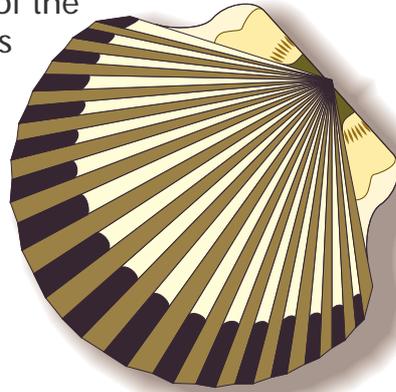


# GLOBEFISH



Food and Agriculture  
Organization of the  
United Nations



## Commodity Update

# BIVALVES

Extract from GLOBEFISH Databank - Prices - Exports - Imports - Catches - Consumptions

INFOPECA  
INFOFISH  
INFOPECHE  
INFOSAMAK  
EASTFISH  
INFOYU

October 2000

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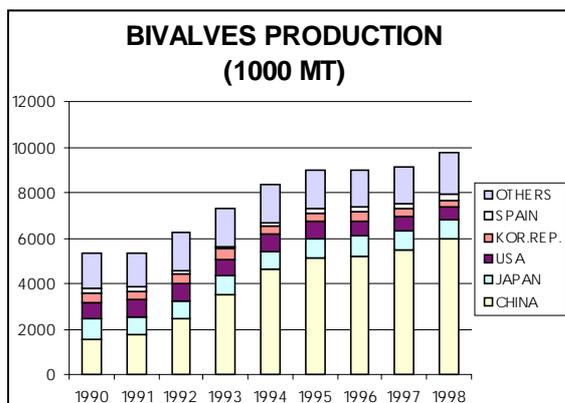
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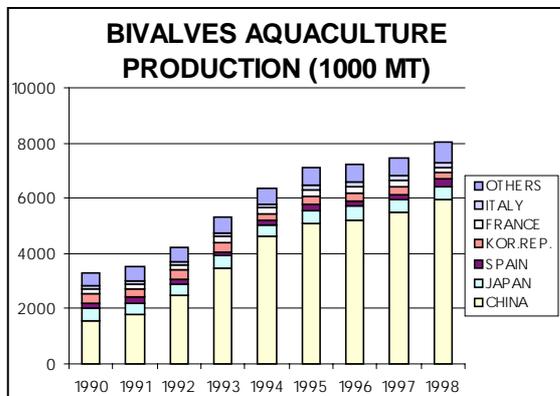
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# BILVALVES

## PRODUCTION

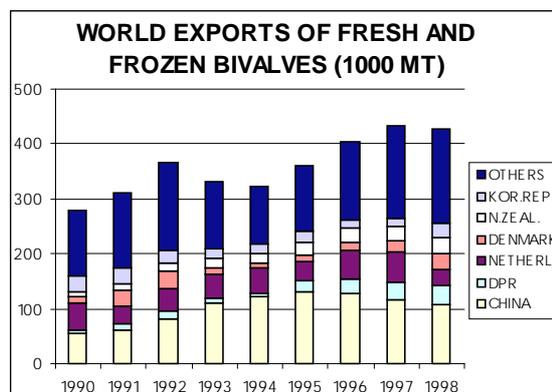


In 1998, world bivalves production (aquaculture + capture) was 9.8 million MT, having increased by 7% from 1997. Bivalves production has increased steadily since 1990 (5.3 million MT). China is the top producer (1998) with 5.9 million MT (+9% from 1997) followed by Japan (820 500 MT).



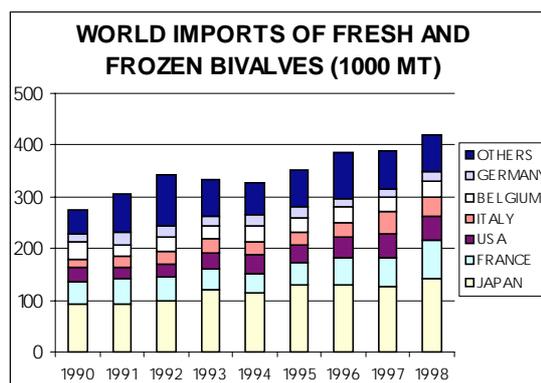
In 1998, 82% of the total bivalves produced in the world were cultured (8.0 million MT). This share has increased by 20% since 1990 (5.3 million MT) and by 7% from 1997. All of the Chinese bivalve production is cultured whereas only half of Japan's is cultured.

## EXPORTS



World exports of bivalves dropped slightly in 1998 to 428 300 MT (US\$ 1.1 million). In 1990 exports of bivalves were 278 900 MT worth US\$ 699.4 million. China exports 25% of the world's bivalves, that is 107 000 MT (US\$ 173.4 million) in 1998, slightly less (-8%) compared to 1997. In addition to the fresh and frozen trade some 40 000 MT of bivalves exported in 1998 were canned. About 8% of the bivalve production is traded.

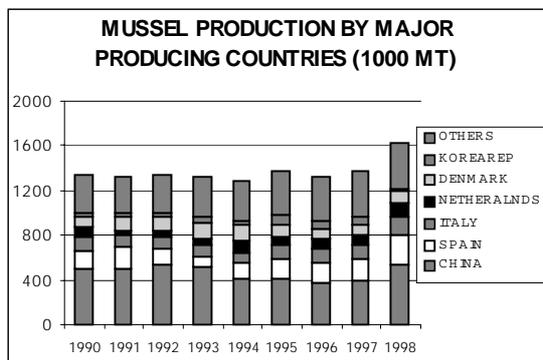
## IMPORTS



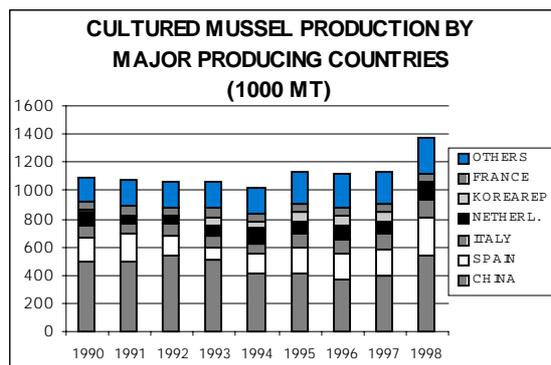
Imports of bivalves in 1998 increased further (+8%) reaching 420 300 MT (US\$ 1.1 million), the highest amount over the period. Japan imports 34% of the world's bivalves (142 300 MT and US\$ 269.4 million) having expanded its imports by 12% from 1997 and by 56% since 1990. France imported 73 000 MT (US\$ 199.2 million) of bivalves in 1998, up 32% from 1997 and 17% of the total bivalves imported in the world.

# MUSSELS

## PRODUCTION



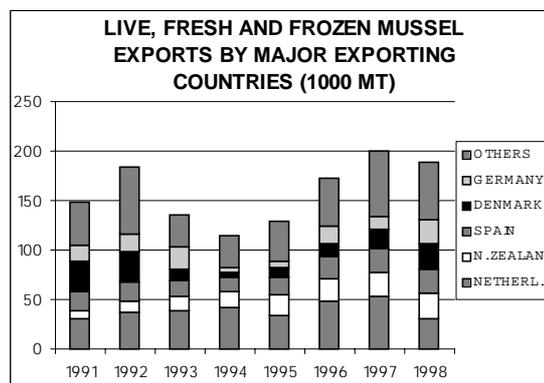
Mussel production (aquaculture + capture) increased by a further 18% in 1998 to 1.6 million MT. This represents a sharp peak considering the stable trend followed by mussel production since 1990. The main mussel species produced is blue mussel (39% of the total mussel produced). All main producing countries increased their output in 1998 but especially Chinese (world's top mussel producer) production shot up by almost 36% reaching 541 000 MT in 1998. Now Chinese mussel production is back to the 1992 high. Spain is the second main mussel producer in the world with 261 300 MT in 1998, 38% more than in 1997 and representing the highest it has been in the past eight years. Spain is also the major mussel-consuming country in Europe followed by France and Italy.



Unlike most other species, cultured mussel production exceeds wild mussel production. 1998 sees a further increase (+ 21% from 1997) in cultured mussel production which reached 1.4 million MT. The recent (1985-1998) increase in total mussel production (both capture and culture) came almost entirely from an increase in culture production.

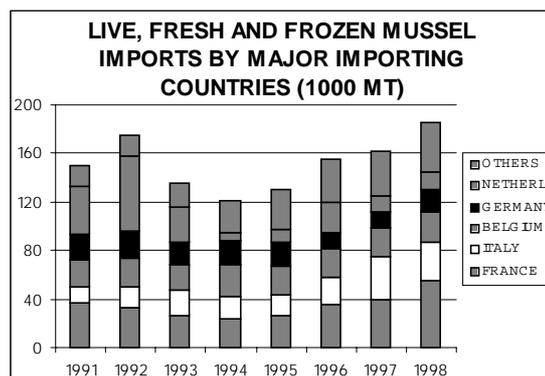
China is by far the world's leading mussel culturing country with some 540 900 MT produced in 1998. All of the Chinese mussel production is cultured mussel. The same applies for Spain. Chinese cultured mussel production increased by 36% from 1997 and Spanish production experienced a 38% growth in the same year. Spain is Europe's largest and the world's second largest mussel producer. Mussels are marketed either live or frozen and a significant proportion is destined to the local canning industry.

## EXPORTS



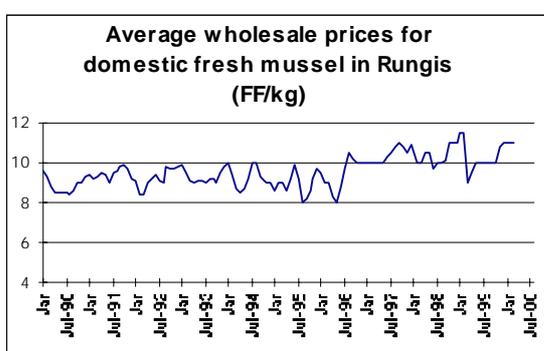
Total live, fresh and frozen mussel exports dropped by 5% in 1998 compared to 1997 settling at 188 800 MT (US\$ 219.9 million). The sharp decline in exports by the Netherlands (the main exporting country) was the cause of the overall decline. In fact, Dutch fresh and frozen mussel exports dropped by 43% (from 1997) to 30 100 MT and US\$ 44.2 million) after the recent growth trend. The world's second major mussel exporter is New Zealand with 26 300 MT (US\$ 60.2 million), up more than 3% from 1997, based on the successful marketing campaign for greenshell mussel.

## IMPORTS

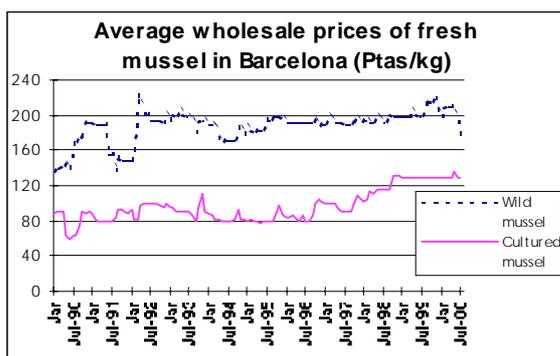


The markets for live, fresh and frozen mussels are restricted almost exclusively to the EU. World mussel imports peaked in 1998, reaching 184 900 MT (US\$ 225.8 million), up 14% from 1997. In 1991 total mussel imports were 149 700 MT ( US\$ 147.8 million). France remains the world's leading mussel importer buying 54 900 MT (US\$ 45.6 million) in 1998, indicating an increase of 40% from 1997. In 1991 French mussel imports were 36 700 MT (US\$ 31.7 million). Italy ranks second among mussel importers with 31 600 MT ( US\$ 30.9 million) in 1998, 12% more than in 1997.

## PRICES

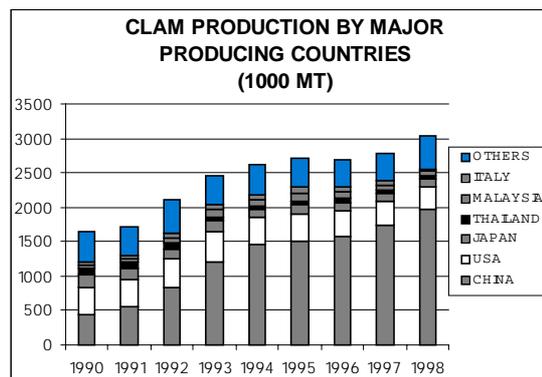


Mussel prices in France generally increase in the summer months and again in winter, with a general trend towards higher prices in recent years.



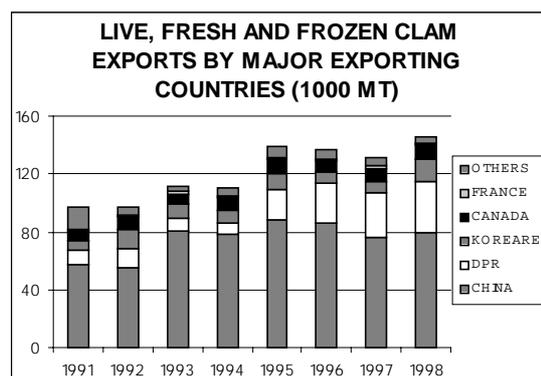
Wild mussel prices are almost double the cultured mussel prices, the latter also showing relatively more stable price levels compared to wild mussel, which have shown a decreasing trend in recent months.

## CLAMS AND COCKLES PRODUCTION



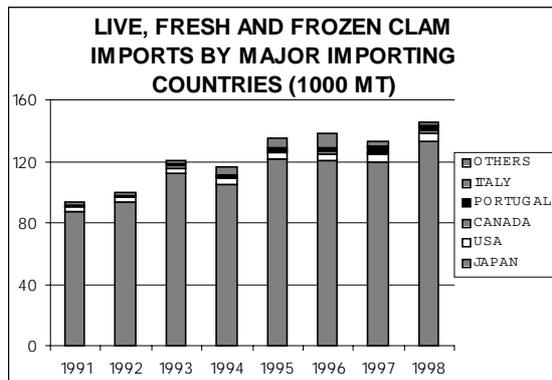
Clam production (aquaculture + capture) increased by over 9% in 1998 reaching over 3 million MT on the wave of steady growth started years ago. In fact, total clam production in 1990 was 1.7 million MT. China produces 65% of the world's clams (almost 2 million MT in 1998) comparing very favourably with both 1997 (+14%) and 1990 (+360%). However, the picture for the USA and Japan, the second and third (respectively) main clam producers is not so encouraging. In 1998, the USA produced 318 600 MT of clams and Japan's output equalled 107 100 MT. These figures both indicate a decline in production from 1997 by 7% and 2% respectively and from 1990 (-23% and 40% respectively). In 1998, cultured clam production represented 73% (2.2 million MT) of the total clam produced world-wide. All the clams produced by China originate from culture. Despite Malaysia is the fifth total clam producer in the world it ranks second among farmed clam producers with 81 700 MT in 1998. 93% of Malaysian clam production is farmed clam.

## EXPORTS



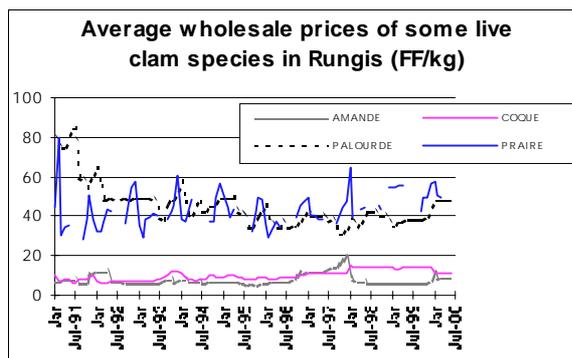
World exports of fresh and frozen clam show a rise in 1998 (+ 11% from 1997) peaking at 145 800 MT (US\$ 232.9 million). All major exporting countries reported increased shipments including China, the top producer (79 900 MT and US\$ 88.0 million in 1998, up 5% from 1997). Chinese clam exports were 57 900 MT (US\$ 66.1 million) in 1991. The Republic of Korea ranks second among fresh and frozen clam exporters. In 1998 it shipped 34 400 MT (US\$ 27.7 million) of clams to foreign markets, 9% more compared to 1997 and almost four times more than in 1991. It is interesting to note, that value-wise the first position is occupied by the Republic of Korea ( US\$ 30.1 million in 1998) indicating the high unit value of Korean clams.

## IMPORTS



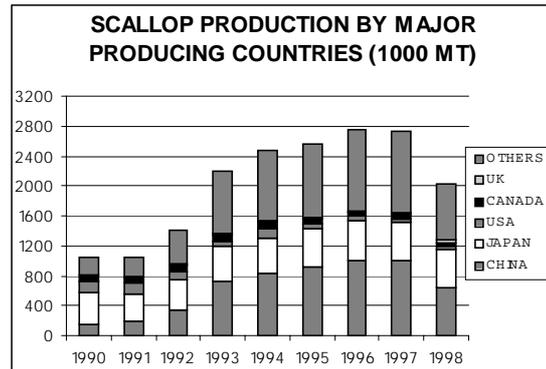
Total fresh and frozen clam imports grew by a further 9% in 1998 to 145 100 MT (US\$ 230.7 million). Japan imports 92% of the world's mussel (1998), that is 132 800 MT ( US\$ 177.8 million), up 11% from 1997 and 52% from 1990. The USA, in second position imported 5 400 MT (US\$ 26.9 million) of fresh and frozen clams in 1998, 17% more compared to 1997.

## PRICES

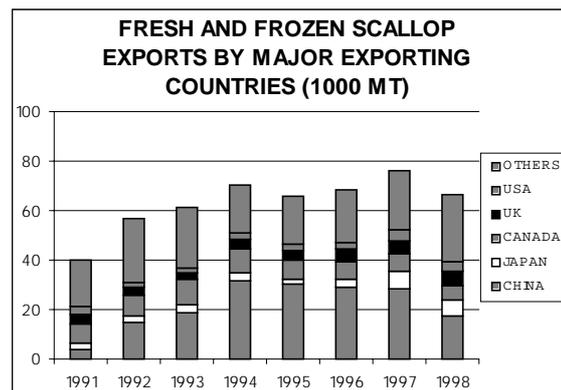


# SCALLOPS

## PRODUCTION



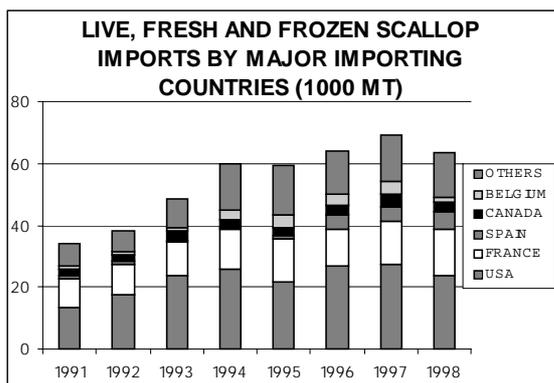
The global scallop production (aquaculture + capture) dropped sharply in 1998 to 1.4 million MT, a 20% drop from 1997 but still comparing favourable with 1990 (902 700 MT). China and Japan are the leading scallop producers in the world. In 1998 China's scallop output equalled 629 400 MT, 45% of the world's clam production. The sharp drop (- 37%) in Chinese production between 1997 and 1998 is the main reason for the overall drop in world clam output. Japan produced 513 900 MT in 1998 almost the same as 1997, but 22% more compared to 1990. 63% of the total scallop production is cultured scallop. This share has dropped by 10% since 1997. China's production consist of 100% cultured scallop (629 400 MT) and Japanese total production is 44% farmed.



The drop in scallop production was reflected in the declining exports of this product in 1998. In fact, 13% less scallops were exported compared to 1997 and were 66 200 MT (US\$ 519.7 million) in 1998. World scallop exports were 40 300 MT (US\$ 315.7 million) in 1991.

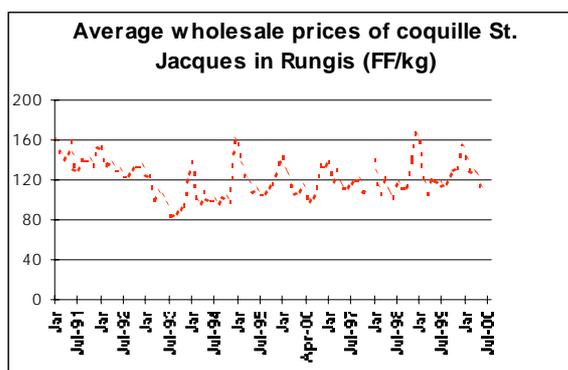
China leads the way among scallop exporters, directing 17 100 MT (US\$ 67.5 million) of this product to foreign markets in 1998, that is 40% less than in 1997. Japan and Canada export approximately 10 % of the world's scallops (1998) equivalent to 6 500 MT and 6 400 MT respectively, worth US\$ 80.3 million and US\$ 91.4 million).

## IMPORTS

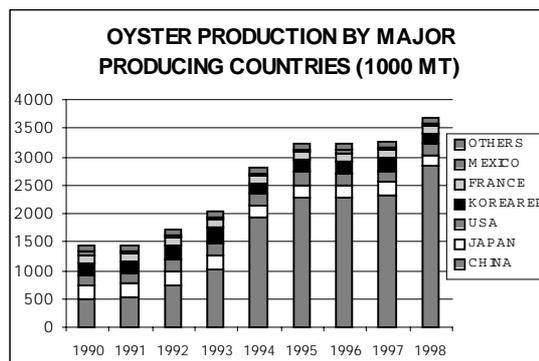


Fresh and frozen scallop imports dropped by almost 9% in 1998 settling at 63 400 MT (US\$ 529.2 million). However, this still compares favourably with 1991 when total scallop imports were 33 900 MT (US\$ 310.7 million). The USA is by far the top buyer on the world scallop market, importing 23 800 MT in 1998, worth US\$ 223.2 million). This figures shows a 13% drop from 1997. France imports 24% of the world's scallop (15 000 MT, US\$146.4 million), 8% more than in 1997.

## PRICES

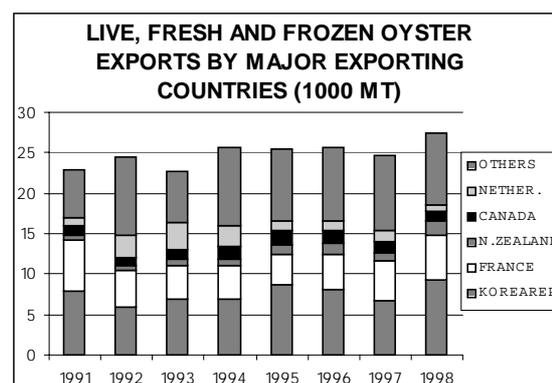


## OYSTERS PRODUCTION



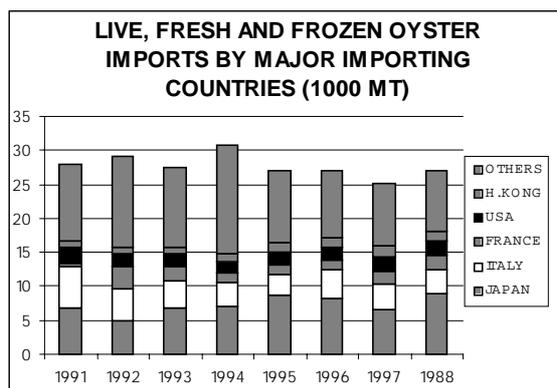
Oyster production (aquaculture + capture) in 1998 peaked at 3.7 million MT, having increased by 13% from 1997 and representing the highest peak over the period. Production has grown considerably since 1990 when it was 1.4 million MT. China is without doubt the world's top oyster producer with 2.8 million MT, 77% of the world's oyster production. Japan, in second position holds a 5% share of the world's oyster production, 185 800 MT, a 15% decline from 1997. 96% (3.5 million MT of the total mussel produced (aquaculture + capture) in the world in 1998 was cultured mussel. This share increase by 2% compared to 1997. All the Chinese oyster production consists of farmed oyster. Korean total oyster production consists of 95% cultured oyster (175 900 MT). Japan ranks second amongst cultured oyster producers (199 500 MT in 1998). All the oyster produced by this country consists of cultures oyster.

## EXPORTS



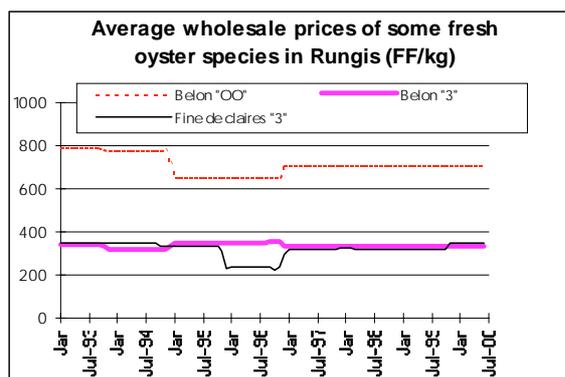
Oyster exports experienced an increase in 1998 reaching a 27 500 MT (US\$ 105.1 million) peak (+ 12% from 1997). There have not been great fluctuations over the period. The Republic of Korea, the top oyster exporter in the world increased its shipments outside the country by 37% from 1997 reaching 9 300 MT (US\$ 49.6 million) in 1998. Another important exporter of this product is France, with 5 600 MT (US\$ 16.6 million) in 1998, up 17% from the previous year.

## IMPORTS



Oyster imports increased slightly (+7%) in 1998 when they were 26 900 MT, worth US\$ 107.7 million). No great fluctuations characterise the trend in oyster imports over the period. 33% of the world's oysters were imported by Japan (9 000 MT and US\$ 47.3 million) in 1998, up 38% from 1997. Italy imports a considerable amount of oysters, 3 500 MT (US\$ 8 million) in 1998 (- 10% from 1997). Japanese imports of this product have grown since 1991 (+ 32%) whereas Italian imports have declined (- 43%). Value -wise, the USA is second after Japan with US\$ 10.6 million.

## PRICES



## NEWS ITEMS

### Italian mussel production down

*“The Italian research institute of fish and aquaculture, Irepa, has issued a report showing declines in wild mussel production and revenues for 1999. Output is put at 416 000 MT, a 10.5 percent decline compared with 1998. The value (Lit. 2 963 billion) is 7.6 percent below 1998. Part of the decline was attributed to the fishing halt because of the Balkan war in 1999. Some concern was also expressed over deteriorating environmental conditions. It was also noted that the popular wild “vongole” clams are disappearing fast”.*

### New Zealand-Chinese mussel joint venture

*“Two Chinese importing companies are going into business with a New Zealand company to produce mussels for the potentially huge Chinese market, the Nelason mail reports. Dah Chong Hong Ltd and Shanghai Fisheries General Corporation have signed a partnership agreement with a New Zealand company. On a visit early in 1999, Alex Chu of Dah Chong Hong praised the green clean image of the New Zealand mussel industry, saying it had the potential to make millions of dollars in the Chinese market. China is already New Zealand's fifth largest export market for greenshell mussels”.*

### Japan: oyster and shellfish imports

*“Kaizan Ltd of Japan began importing Sydney Rock Oyster (the Crassostrea gigas species) in November 1999, after a two-year negotiation and preparation period. Producers of the Rock Oyster boast that the product is of top quality and offers a unique taste and experience. Meanwhile, during the January to November 1999 period, 43 284 MT of live/fresh shellfish were imported into Japan, including spiny lobster, sea urchin, king crab and tanner crab. Slight increases were seen for all species compared to the same period in 1998”.*



# OYSTER

## Monthly average wholesale prices of oyster, at NY Fulton Fish market

	Select Connecticut, in shell, by bushel	Extra-selects, shucked, by gallon
<b>1991</b>	-	-
Jan	80	45
Feb	80	55
Mar	80	55
Apr	NA	NA
May	NA	NA
Jun	NA	NA
Jul	NA	NA
Aug	80	55
Sept	80	55
Oct	80	55
Nov	NA	NA
Dec	NA	NA
<b>1992</b>	-	-
Jan	NA	NA
Feb	NA	NA
Mar	NA	NA
Apr	NA	NA
May	NA	NA
Jun	NA	NA
Jul	80	55
Ago	80	55
Sept	80	55
Oct	80	55
Nov	80	55
Dec	80	55
<b>1993</b>	-	-
Jan	80	55
Feb	80	55
Mar	80	55
Apr	80	55
May	80	55
Jun	80	55
Jul	80	55
Ago	80	55
Sept	80	55
Oct	80	55
Nov	80	55
Dec	80	55
<b>1994</b>	-	-
Jan	80	55
Feb	80	55
Mar	80	55
Apr	80	55
May	80	55
Jun	80	55
Jul	80	55
Ago	80	55
Sept	80	55
Oct	80	55
Nov	80	55
Dec	80	55



### Monthly average wholesale prices of oyster, at NY Fulton Fish market (cont.)

	Select Connecticut, in shell, by bushel	Extra-selects, shucked, by gallon
<b>1995</b>	-	-
Jan	80	55
Feb	80	55
Mar	80	55
Apr	80	55
May	80	55
Jun	80	55
Jul	80	55
Ago	80	55
Sept	80	55
Oct	80	55
Nov	80	55
Dec	80	55
<b>1996</b>	-	-
Jan	80	55
Feb	80	55
Mar	80	55
Apr	80	55
May	80	55
Jun	80	55
Jul	80	55
Ago	80	55
Sept	80	55
Oct	80	55
Nov	80	55
Dec	80	55
<b>1997</b>	-	-
Jan	80	55
Feb	80	55
Mar	80	55
Apr	80	55
May	80	55
Jun	80	60
Jul	80	60
Ago	80	60
Ago	80	60
Sep	80	60
Oct	80	60
Nov	80	60
Dec	80	60
<b>1998</b>	-	-
Jan	80	60
Feb	80	60
Mar	80	60
Apr	80	60
May	80	60
Jun	80	60
Jul	80	60
Ago	80	60
Sep	80	60
Oct	80	60
Nov	80	60
Dec	80	60
<b>1999</b>	-	-
Jan	80	60
Feb	79	60
Mar	80	60
Apr	80	60
May	80	60
Jun	80	60
Jul	80	60
Aug	80	60
Sep	80	62
Oct	80	64
Nov	80	64
Dec	80	62

AN 013311. Source NMFS - 20000920.



**Yearly average wholesale prices of some fresh oyster species in Rungis,  
France, in FF/100 pieces**

	<b>Belon "00"</b>	<b>Belon "3"</b>	<b>Fine de claires "3"</b>
<b>1992</b>	-	-	-
Oct	790	340	350
Nov	790	340	350
Dec	790	340	350
<b>1993</b>	-	-	-
Jan	790	340	350
Feb	790	340	350
Mar	790	340	350
Apr	790	340	350
May	790	340	350
Jun	790	340	350
Jul	790	340	350
Aug	790	340	350
Sept	790	340	350
Oct	785	330	345
Nov	780	320	345
Dec	780	320	345
<b>1994</b>	-	-	-
Jan	780	320	345
Feb	780	320	345
Mar	780	320	345
Apr	780	320	345
May	780	320	345
Jun	780	320	345
Jul	780	320	345
Aug	780	320	345
Sept	780	320	345
Oct	780	320	334
Nov	780	320	330
Dec	715	335	330
<b>1995</b>	-	-	-
Jan	650	350	330
Feb	650	350	330
Mar	650	350	330
Apr	650	350	330
May	650	350	330
Jun	650	350	330
Jul	650	350	330
Aug	650	350	330
Sept	650	350	330
Oct	650	350	330
Nov	650	350	310
Dec	650	350	230
<b>1996</b>	-	-	-
Jan	650	350	234
Feb	650	350	235
Mar	650	350	235
Apr	650	350	235
May	650	350	235
Jun	650	350	235
Jul	650	350	235
Aug	650	350	235
Sept	653	353	235
Oct	655	355	225
Nov	655	355	235
Dec	701	332	293
<b>1997</b>	-	-	-
Jan	710	335	320
Feb	710	335	320
Mar	710	335	320
Apr	710	335	320
May	710	335	320
Jun	710	335	320
Jul	710	335	320
Ago	710	335	320
Sep	710	335	320
Oct	710	335	320
Nov	710	335	320
Dec	710	335	324



**Yearly average wholesale prices of some fresh oyster species in Rungis,  
France, in FF/100 pieces (cont.)**

	Belon "00"	Belon "3"	Fine de claires "3"
<b>1998</b>	-	-	-
Jan	710	335	325
Feb	710	335	323
Mar	710	335	315
Apr	710	335	315
May	710	335	315
Jun	710	335	315
Jul	710	335	315
Aug	710	335	315
Sep	710	335	315
Oct	710	335	315
Nov	710	335	315
Dec	710	335	315
<b>1999</b>	-	-	-
Jan	710	335	315
Feb	710	335	315
Mar	710	335	315
Apr	710	335	315
May	710	335	315
Jun	710	335	315
Jul	710	335	315
Aug	710	335	315
Sep	710	335	315
Oct	710	335	315
Nov	710	335	350
Dec	710	335	350
<b>2000</b>	-	-	-
Jan	710	335	350
Feb	710	335	350
Mar	710	335	350
Apr	710	335	350
May	710	335	350
Jun	710	335	350

AN 013310. Source MAREE, RUNGIS - 20000920.



**Monthly average fresh shucked oyster wholesale prices at six large market cities,  
Japan, in Yen/kg**

Year	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
J	1067	856	658	839	1023	1213	1348	1306	1268	1180	1054	1099
F	744	650	599	665	864	1065	962	1045	1107	955	911	986
M	571	506	525	529	696	964	791	876	997	848	815	828
A	489	476	484	489	623	902	719	830	833	730	805	796
M	-	-	532	588	764	706	-	872	890	683	856	598
J	-	-	550	722	934	1101	664	1017	738	724	670	628
J	-	-	33	-	1303	1412	437	628	601	755	441	645
A	-	-	505	-	1134	1329	604	981	756	833	438	794
S	-	600	920	1190	1391	1738	1199	1252	1080	1227	1185	1253
O	1029	618	902	1019	1267	1417	1340	1305	1358	1213	1373	1292
N	938	575	992	994	1227	1460	1274	1257	1304	1110	1184	1202
D	968	605	1110	1138	1367	1484	1447	1353	1260	1088	1163	1201

Year	1998	1999	2000
J	1047	967	926
F	852	888	-
M	760	803	-
A	704	787	-
M	807	732	-
J	705	651	-
J	720	668	-
A	887	743	-
S	1103	1094	-
O	1310	1250	-
N	1185	1074	-
D	1084	1042	-

AN 013271. Source NATIONAL STATISTICS - 20000920.

**Yearly imports of fresh, chilled and frozen oyster by major importing countries,  
1991-1998, in MT**

Country	1991	1992	1993	1994	1995	1996	1997	1998
JAPAN	6770	4981	6816	7043	8646	8315	6535	8985
USA	2497	1859	2025	1728	1936	1828	2085	2018
BELGIUM	1649	1802	1839	1733	1386	1636	1088	1344
ITALY	6073	4594	3857	3647	3180	4051	3874	3534
SPAIN	2792	2945	2744	2341	2075	1371	967	1044
SINGAPORE	3831	5516	3931	6001	742	725	829	811
CANADA	503	449	546	694	754	624	752	720
FRANCE	404	3348	2244	1287	1355	1523	1765	2132
GERMANY	617	666	522	453	442	445	376	409
HONG KONG	798	889	845	1193	1393	1441	1614	1640
SWITZERLAND	384	374	362	382	363	350	318	345
AUSTRALIA	363	458	402	572	556	531	503	527
NETHERLANDS	339	250	98	141	125	166	30	62
MALAYSIA	192	161	148	146	139	142	68	88
KOREA REP.	30	1	11	686	869	1508	2141	42
CHINA	-	26	36	71	131	154	23	184
NEW ZEALAND	75	29	16	179	315	215	54	261
GREECE	-	-	0	2	1	0	7	1
IRELAND	31	4	1	5	108	28	16	17
THAILAND	6	7	8	15	41	36	62	76
OTHER	1133	1373	1466	2502	2587	1998	2009	2627
<b>WORLD TOTAL</b>	<b>27930</b>	<b>29076</b>	<b>27409</b>	<b>30821</b>	<b>27144</b>	<b>27087</b>	<b>25116</b>	<b>26867</b>

AN 013255. Source FISHDAB - 20001005.



**Yearly imports of fresh, chilled and frozen oyster by major importing countries,  
1991-1998, in US\$ 1 000**

Country	1991	1992	1993	1994	1995	1996	1997	1998
JAPAN	39886	34926	50896	58748	71053	63201	44372	47297
USA	12572	10371	11427	9777	12404	10096	12363	10595
BELGIUM	7182	8772	7482	7312	6397	6858	4252	5368
ITALY	12017	11126	8271	8123	6460	8248	8127	7959
SPAIN	7597	8597	6090	6624	6674	4881	3089	4018
SINGAPORE	10583	15089	15197	21857	6632	6828	6987	4471
CANADA	3127	2377	2444	2996	3051	2649	2736	2928
FRANCE	904	6805	6024	3264	3601	3992	3682	4608
GERMANY	2499	2974	2232	1991	2125	1997	1554	1742
HONG KONG	3239	3310	3474	4924	5981	6348	6591	6217
SWITZERLAND	1666	1833	1654	1764	1929	1798	1407	1492
AUSTRALIA	2217	2596	2014	2913	2959	3204	3148	2686
NETHERLANDS	2173	1352	448	778	651	915	211	294
MALAYSIA	392	327	185	207	165	111	228	196
KOREA REP	146	7	66	1793	3087	3605	4211	123
CHINA	-	56	151	156	200	405	78	255
NEW ZEALAND	82	88	23	222	553	416	220	398
GREECE	14	6	7	8	5	18	51	6
IRELAND	181	269	6	10	343	135	113	321
THAILAND	53	65	73	87	220	233	235	662
OTHER	4547	5852	5851	4881	5693	5110	4984	6108
<b>GRAND TOTAL</b>	<b>108578</b>	<b>113824</b>	<b>121857</b>	<b>138435</b>	<b>140183</b>	<b>131038</b>	<b>108639</b>	<b>107744</b>

AN 013254. Source FISHDAB - 20001005.



## USA oyster imports, by country and product form, in 1 000 MT

Country	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
<b>FRESH/FROZEN</b>	-	-	-	-	-	-	-	-	-	-	-
KOREAREP	1.2	1.1	1.6	1.1	1.7	1.5	1.2	1.1	1.2	NA	NA
CANADA	0.1	0.4	0.5	0.5	0.7	0.8	0.8	1.1	1.1	NA	NA
JAPAN	0.2	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.2	NA	NA
OTHERS	0.1	0.1	0.0	0.1	0.1	0.1	0.1	-	-	NA	NA
<b>TOTAL</b>	<b>1.6</b>	<b>1.7</b>	<b>2.4</b>	<b>1.8</b>	<b>2.5</b>	<b>2.5</b>	<b>2.2</b>	<b>2.3</b>	<b>2.5</b>	<b>1.9</b>	<b>2.0</b>
<b>CANNED/BRINE</b>	-	-	-	-	-	-	-	-	-	-	-
HONG KONG	1.8	4.0	5.0	5.4	5.5	4.6	2.4	0.8	0.2	NA	NA
KOREAREP	3.9	2.9	3.3	4.4	4.8	3.2	2.8	2.6	1.7	NA	NA
JAPAN	0.6	0.6	1.3	0.8	0.5	0.9	0.9	0.6	0.7	NA	NA
OTHERS	0.1	0.2	0.1	0.4	0.2	0.2	-	0.1	-	NA	NA
<b>TOTAL</b>	<b>6.3</b>	<b>7.7</b>	<b>9.7</b>	<b>10.9</b>	<b>11.0</b>	<b>8.9</b>	<b>6.1</b>	<b>4.1</b>	<b>2.6</b>	<b>NA</b>	<b>NA</b>
<b>CANNED/SMOKED</b>	-	-	-	-	-	-	-	-	-	-	-
KOREAREP	2.0	2.0	2.8	3.4	3.6	3.4	3.1	2.2	3.1	NA	NA
JAPAN	0.2	0.3	0.4	0.2	-	-	0.9	-	-	NA	NA
OTHERS	0.0	0.0	0.0	0.1	-	-	-	-	-	NA	NA
<b>TOTAL</b>	<b>2.2</b>	<b>2.3</b>	<b>3.2</b>	<b>3.6</b>	<b>3.7</b>	<b>3.5</b>	<b>4.0</b>	<b>2.2</b>	<b>3.1</b>	<b>NA</b>	<b>NA</b>
<b>TOTAL CANNED</b>	<b>8.5</b>	<b>10.0</b>	<b>12.9</b>	<b>14.5</b>	<b>14.7</b>	<b>12.4</b>	<b>10.1</b>	<b>6.3</b>	<b>5.6</b>	<b>5.8</b>	<b>5.8</b>

Country	1994	1995	1996	1997	1998	1999
<b>FRESH/FROZEN</b>	-	-	-	-	-	-
KOREAREP	0.6	0.7	0.7	0.8	0.7	0.8
CANADA	0.9	0.9	1.0	0.9	1.0	1.5
JAPAN	0.1	0.1	0.1	0.1	0.1	0.1
OTHERS	0.1	0.1	0.1	0.3	0.2	0.0
<b>TOTAL</b>	<b>1.7</b>	<b>1.8</b>	<b>1.8</b>	<b>2.1</b>	<b>2.0</b>	<b>2.4</b>
<b>CANNED/BRINE</b>	-	-	-	-	-	-
HONG KONG	0.2	0.1	0.0	0.0	0.0	0.0
KOREAREP	2.4	2.2	2.3	2.3	3.3	2.6
JAPAN	0.2	0.1	-	0.0	0.0	0.0
OTHERS	0.2	0.2	0.2	0.2	0.1	0.3
<b>TOTAL</b>	<b>3.0</b>	<b>2.6</b>	<b>2.5</b>	<b>2.5</b>	<b>3.4</b>	<b>2.9</b>
<b>CANNED/SMOKED</b>	-	-	-	-	-	-
KOREAREP	2.1	2.0	1.5	1.3	2.3	2.1
JAPAN	-	-	-	0.0	0.0	0.0
OTHERS	0.1	0.2	0.6	0.7	0.5	0.7
<b>TOTAL</b>	<b>2.2</b>	<b>2.2</b>	<b>2.1</b>	<b>2.0</b>	<b>2.8</b>	<b>2.8</b>
<b>TOTAL CANNED</b>	<b>5.3</b>	<b>4.8</b>	<b>4.6</b>	<b>4.5</b>	<b>6.2</b>	<b>5.7</b>

AN 013246. Source NATIONAL STATISTICS - 20001005.

## Yearly Hong Kong oyster imports, by originating countries, in MT

Country	1993	1994	1995	1996	1997	1998	1999
JAPAN	684	330	996	596	540	768	432
KOREAREP	472	434	600	331	364	904	781
CANADA	247	319	399	388	294	NA	254
CHINA	201	447	613	721	825	NA	2095
NEW ZEALAND	111	155	166	143	100	102	27
OTHER	88	138	129	217	304	1354	652
<b>TOTAL</b>	<b>1803</b>	<b>1823</b>	<b>2903</b>	<b>2396</b>	<b>2427</b>	<b>3128</b>	<b>4241</b>

AN 013213. Source NATIONAL STATISTICS - 19990715.



## Yearly Canadian oyster imports (meat weight), by product form and originating countries, in MT

Country	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
<b>FRESH/FROZEN</b>	-	-	-	-	-	-	-	-	-	-	-
USA	707	619	624	872	720	487	437	376	313	396	527
KOREAREP	*	*	*	*	108	39	21	42	91	*	*
OTHERS	13	25	86	53	10	45	29	83	99	53	44
<b>SUB-TOTAL</b>	<b>720</b>	<b>644</b>	<b>710</b>	<b>925</b>	<b>838</b>	<b>532</b>	<b>466</b>	<b>459</b>	<b>503</b>	<b>449</b>	<b>571</b>
<b>CANNED</b>	-	-	-	-	-	-	-	-	-	-	-
KOREAREP	1125	1361	1395	1547	1108	1417	1012	769	944	851	1022
OTHERS	89	60	32	67	38	151	16	78	89	83	26
<b>SUB-TOTAL</b>	<b>1214</b>	<b>1421</b>	<b>1427</b>	<b>1614</b>	<b>1146</b>	<b>1568</b>	<b>1028</b>	<b>847</b>	<b>1033</b>	<b>934</b>	<b>1048</b>

Country	1994	1995	1996	1997	1998	1999
<b>FRESH/FROZEN</b>	-	-	-	-	-	-
USA	677	732	629	719	710	746
KOREAREP	*	*	18	15	NA	NA
OTHERS	49	75	64	63	71	70
<b>SUB-TOTAL</b>	<b>726</b>	<b>807</b>	<b>711</b>	<b>789</b>	<b>781</b>	<b>816</b>
<b>CANNED</b>	-	-	-	-	-	-
KOREAREP	604	683	610	650	NA	NA
OTHERS	12	18	37	91	NA	NA
<b>SUB-TOTAL</b>	<b>616</b>	<b>701</b>	<b>647</b>	<b>741</b>	<b>NA</b>	<b>NA</b>

\*=Included under "Others". AN 013212. Source NATIONAL STATISTICS - 20001005.

## Yearly exports of fresh, chilled and frozen oyster by major exporting countries, 1991-1998, in MT

Country	1991	1992	1993	1994	1995	1996	1997	1998
KOREAREP	7876	5876	6882	6994	8740	7980	6849	9287
FRANCE	6335	4588	4111	3956	3814	4414	4829	5604
NETHERLANDS	1023	2942	3323	2573	1177	1334	1261	782
NEW ZEALAND	589	635	781	902	1071	1464	993	1554
GREECE	927	1102	301	63	2650	199	132	63
IRELAND	662	734	290	166	192	188	93	531
SINGAPORE	1494	2626	1555	2052	110	108	144	174
CANADA	1197	917	1157	1475	1667	1389	1477	1220
ITALY	923	687	329	351	204	538	483	635
JAPAN	185	199	64	753	927	1588	2342	447
CHINA	231	2565	2493	2609	2230	2140	1449	1684
USA	454	482	684	1201	1154	997	1325	1135
CHILE	39	65	97	139	220	180	485	775
THAILAND	2	8	41	78	82	17	134	243
AUSTRALIA	23	13	34	66	32	13	40	57
SPAIN	17	40	17	131	271	150	74	72
HONG KONG	20	63	36	42	31	59	72	246
BELGIUM	1	2	57	81	33	22	37	20
OTHER	1765	850	358	1947	932	2817	2360	2925
<b>WORLD TOTAL</b>	<b>22763</b>	<b>24394</b>	<b>22610</b>	<b>25579</b>	<b>25537</b>	<b>25597</b>	<b>24579</b>	<b>27454</b>

AN 013206. Source FISHDAB - 20001005.



**Yearly exports of fresh, chilled and frozen oyster by major exporting countries,  
1991-1998, in US\$ 1 000**

Country	1991	1992	1993	1994	1995	1996	1997	1998
KOREAREP	43009	37659	48627	55161	66857	59691	45236	49609
FRANCE	14912	14843	13592	13376	13656	14191	13681	16552
NETHERLANDS	5019	9533	10328	8847	3956	4571	3873	2861
NEW ZEALAND	3201	3347	3944	4767	5504	5630	4940	5130
GREECE	2513	3338	662	149	1787	631	270	119
IRELAND	2274	2430	950	614	968	1063	526	1132
SINGAPORE	3941	7802	4212	7148	1828	1661	1949	1013
CANADA	2863	2355	3136	4220	4564	4295	4179	3840
ITALY	1677	1462	512	710	381	1011	928	1341
JAPAN	2030	1843	788	2941	5682	5522	7323	5708
CHINA	630	3604	3738	7772	10556	6466	3946	2837
USA	2603	2651	3619	6925	6614	5953	6191	5955
CHILE	322	365	462	841	1394	1034	2180	2532
THAILAND	17	108	141	342	668	68	409	400
AUSTRALIA	202	167	232	436	316	159	334	303
SPAIN	111	140	73	359	433	336	321	215
HONG KONG	135	235	166	255	230	198	313	631
BELGIUM	16	17	224	230	110	114	90	45
OTHER	1422	1326	760	7669	3551	10045	4454	4922
<b>WORLD TOTAL</b>	<b>86897</b>	<b>93225</b>	<b>96166</b>	<b>122762</b>	<b>129055</b>	<b>118525</b>	<b>101143</b>	<b>105145</b>

AN 013205. Source FISHDAB - 20001005.

**Yearly Korearep canned oyster exports, by destination countries, in MT**

Country	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
USA	3473	5244	8732	6683	6442	NA	4708	4265	5045	5240
CANADA	259	923	1609	842	1322	NA	773	921	851	986
AUSTRALIA	351	679	826	541	794	NA	611	472	765	774
HONG KONG	121	13	127	34	5	NA	9	16	9	13
OTHERS	209	241	363	416	418	NA	338	334	254	383
<b>TOTAL</b>	<b>4413</b>	<b>7100</b>	<b>11657</b>	<b>8516</b>	<b>8981</b>	<b>NA</b>	<b>6439</b>	<b>6008</b>	<b>6924</b>	<b>7396</b>

Country	1994	1995	1996	1997	1998	1999
USA	3726	3991	3700	3380	4733	4183
CANADA	478	589	102	622	515	709
AUSTRALIA	257	480	140	267	388	324
HONG KONG	1	2	-	11	6	5
OTHERS	259	213	831	270	224	644
<b>TOTAL</b>	<b>4721</b>	<b>5275</b>	<b>4773</b>	<b>4550</b>	<b>5866</b>	<b>5865</b>

AN 013163. Source NATIONAL STATISTICS - 20001006.



**Yearly New Zealand oyster fresh and chilled exports,  
by product form and destination countries, in MT**

Country	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
<b>WHOLE/HALF SHELL</b>	-	-	-	-	-	-	-	-	-	-	-
AUSTRALIA	430	717	557	580	536	227	197	182	NA	NA	200
OTHERS	353	433	318	425	533	293	322	360	NA	NA	356
<b>SUB-TOTAL</b>	<b>783</b>	<b>1150</b>	<b>875</b>	<b>1005</b>	<b>1069</b>	<b>520</b>	<b>519</b>	<b>542</b>	-	-	<b>556</b>
<b>MEAT</b>	-	-	-	-	-	-	-	-	-	-	-
AUSTRALIA	23	83	115	88	181	1	5	1	NA	NA	0
OTHERS	54	71	95	52	68	11	14	31	NA	NA	15
<b>SUB-TOTAL</b>	<b>77</b>	<b>154</b>	<b>210</b>	<b>140</b>	<b>249</b>	<b>12</b>	<b>19</b>	<b>32</b>	-	-	<b>15</b>

Country	1994	1995	1996	1997	1998	1999*
<b>WHOLE/HALF SHELL</b>	-	-	-	-	-	-
AUSTRALIA	185	173	153	131	76	71
OTHERS	470	438	434	467	378	281
<b>SUB-TOTAL</b>	<b>655</b>	<b>611</b>	<b>587</b>	<b>598</b>	<b>454</b>	<b>352</b>
<b>MEAT</b>	-	-	-	-	-	-
AUSTRALIA	1	1	1	6	2	0
OTHERS	11	18	5	8	4	6
<b>SUB-TOTAL</b>	<b>12</b>	<b>19</b>	<b>6</b>	<b>14</b>	<b>6</b>	<b>6</b>

*Fiscal years, from July of previous year to June, (up to 1987,  
Calendar year thereafter); \* = Jan - Nov 1999. AN 013162. Source NATIONAL STATISTICS - 20001006.*



## Yearly French oyster exports (live, in-shell), by species and destination countries, in MT

Country	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
<b>FLAT</b>	-	-	-	-	-	-	-	-	-	-	-
SPAIN	103	-	-	-	363	303	283	257	200	182	58
GERMANY	44	-	-	50	133	169	117	50	-	5	2
SWITZERLAND	113	110	135	163	163	33	11	14	22	16	16
OTHERS	181	0	132	113	190	60	89	143	157	94	18
<b>SUB-TOTAL</b>	<b>441</b>	<b>110</b>	<b>267</b>	<b>326</b>	<b>849</b>	<b>565</b>	<b>500</b>	<b>464</b>	<b>379</b>	<b>297</b>	<b>94</b>
<b>CUPPED</b>	-	-	-	-	-	-	-	-	-	-	-
ITALY	284	501	646	1008	1846	2725	3370	4587	5200	3525	2563
BELGIUM/LUX	290	329	325	468	437	436	416	367	392	405	636
GERMANY	77	86	182	511	234	217	175	115	164	189	288
SWITZERLAND	85	79	102	72	126	209	233	181	196	207	216
SPAIN	-	162	338	317	110	76	150	182	106	90	167
OTHERS	164	108	194	153	252	230	331	284	277	171	232
<b>SUB-TOTAL</b>	<b>900</b>	<b>1265</b>	<b>1787</b>	<b>2529</b>	<b>3005</b>	<b>3893</b>	<b>4675</b>	<b>5716</b>	<b>6335</b>	<b>4587</b>	<b>4102</b>

Country	1994	1995	1996	1997	1998	1999
<b>FLAT</b>	-	-	-	-	-	-
SPAIN	135	13	23	155	359	308
GERMANY	5	6	0	1	1	6
SWITZERLAND	23	28	19	12	17	4
OTHERS	21	84	8	102	79	74
<b>SUB-TOTAL</b>	<b>184</b>	<b>131</b>	<b>50</b>	<b>270</b>	<b>459</b>	<b>392</b>
<b>CUPPED</b>	-	-	-	-	-	-
ITALY	2407	2526	2987	3123	3140	3073
BELGIUM/LUX	570	505	504	780	1017	965
GERMANY	288	280	368	317	326	360
SWITZERLAND	219	188	164	151	153	149
SPAIN	190	82	69	98	507	294
OTHERS	289	235	343	409	486	593
<b>SUB-TOTAL</b>	<b>3963</b>	<b>3816</b>	<b>4435</b>	<b>1878</b>	<b>5629</b>	<b>5434</b>

AN 013161. Source NATIONAL STATISTICS - 20001006.

## Yearly US oyster production, by major producing regions, in million lbs of meat

Year	Atlantic	Pacific	Total
1982	48.8	7.5	56.2
1983	46.7	7.3	54.0
1984	46.0	8.1	54.8
1985	43.1	7.8	50.9
1986	39.1	9.6	48.8
1987	30.0	9.6	39.8
1988	23.9	8.0	31.9
1989	21.4	7.9	29.3
1990	18.4	10.8	29.2
1991	22.0	9.9	31.9
1992	29.7	6.5	36.2
1993	27.2	6.4	33.6
1994	27.3	9.3	38.1
1995	31.4	9.6	40.4
1996	29.2	8.7	38.0
1997	27.6	7.2	39.7
1998	23.9	6.5	30.4

AN 013141. Source FISHERIES OF THE UNITED STATES - 20001006.



## Yearly world cultured oyster production, by major producing countries, in 1 000 MT

Country	1984	1985	1986	1987	1988	1989	1990	1991
CHINA	248.6	310.8	336.0	400.5	451.9	447.5	503.2	534.1
JAPAN	257.1	251.2	251.6	258.8	270.9	256.3	248.8	239.2
KOREA REP	203.3	242.8	255.0	288.1	285.9	243.1	219.1	215.4
FRANCE	112.7	141.7	146.6	135.6	134.9	130.5	144.2	130.9
USA	135.2	124.5	127.8	121.4	116.6	109.8	66.5	101.8
TAIWAN PC	29.0	25.5	19.2	21.2	28.4	28.5	28.2	25.0
THAILAND	4.9	3.5	0.6	1.5	1.9	1.4	1.4	3.3
PHILIPPINES	14.6	15.3	16.5	10.4	12.4	12.8	13.5	12.2
NEW ZEALAND	1.1	0.8	0.7	0.8	2.0	1.5	2.1	2.2
AUSTRALIA	7.8	8.3	8.0	8.0	9.4	8.4	7.2	8.1
CANADA	5.1	5.7	5.2	5.8	5.9	6.4	7.1	5.9
IRELAND	0.5	0.3	0.4	0.6	0.6	0.8	0.8	1.6
CHILE	0.1	0.3	0.5	0.2	0.3	0.5	0.3	0.8
SPAIN	3.0	3.3	3.2	3.2	3.3	3.3	2.9	2.2
NETHERLANDS	0.0	0.0	0.0	0.5	0.7	0.8	0.9	1.1
MEXICO	0.0	0.0	0.0	0.0	0.0	0.0	2.2	2.3
OTHERS	7.0	7.2	8.1	8.2	6.3	5.1	3.7	3.7
<b>TOTAL</b>	<b>1030.0</b>	<b>1141.2</b>	<b>1179.4</b>	<b>1264.6</b>	<b>1331.4</b>	<b>1256.7</b>	<b>1252.0</b>	<b>1289.9</b>

Country	1992	1993	1994	1995	1996	1997	1998
CHINA	751.6	1029.0	1915.3	2279.8	2284.7	2328.6	2833.2
JAPAN	244.9	235.5	223.5	227.3	222.9	218.1	199.5
KOREA REP	235.3	258.2	172.3	191.2	185.3	200.9	175.9
FRANCE	134.3	144.8	148.5	147.0	152.1	149.7	145.5
USA	114.8	113.7	102.0	109.1	88.2	88.1	85.1
TAIWAN PC	26.7	27.7	24.9	25.4	28.1	24.1	19.4
THAILAND	3.8	17.8	19.3	23.0	23.4	15.1	15.2
PHILIPPINES	15.1	18.3	11.7	11.9	11.8	13.9	13.2
NEW ZEALAND	2.0	2.0	2.2	2.9	3.4	7.0	13.0
AUSTRALIA	8.3	9.7	8.7	9.2	10.1	10.7	9.2
CANADA	5.8	6.0	8.2	8.6	9.1	7.4	7.9
IRELAND	2.1	2.5	2.5	2.9	4.4	4.0	4.7
CHILE	0.3	1.1	1.3	1.5	2.3	3.5	4.3
SPAIN	2.7	2.7	2.3	3.1	3.7	3.4	3.6
NETHERLANDS	1.6	2.8	2.0	1.4	1.1	1.2	2.5
MEXICO	1.6	1.0	1.0	2.5	2.9	2.8	2.1
OTHERS	3.7	3.6	3.9	3.5	3.8	3.8	3.6
<b>TOTAL</b>	<b>1554.7</b>	<b>1876.5</b>	<b>2649.6</b>	<b>3050.3</b>	<b>3037.3</b>	<b>3082.3</b>	<b>3537.8</b>

AN 013110. Source FISHDAB - 20001030.



## Yearly world catches of oyster, by major landing countries, in 1 000 MT

Country	1982	1983	1984	1985	1986	1987	1988	1989
KOREAREP	189.3	218.5	211.9	254.5	268.8	303.2	298.7	256.3
JAPAN	250.3	253.3	257.1	251.2	251.6	258.8	270.9	256.3
USA	315.2	307.0	293.0	262.1	252.5	223.4	178.0	164.8
FRANCE	96.5	109.2	113.3	143.4	151.6	138.4	136.3	130.8
MEXICO	34.9	36.5	44.6	46.9	46.3	55.1	60.2	61.1
TAIWAN PC	25.2	26.0	29.0	25.5	19.2	21.2	28.5	28.5
PHILIPPINES	19.0	11.5	14.8	15.5	16.7	16.3	15.9	17.3
NEW ZEALAND	11.1	11.9	10.4	9.6	7.4	5.6	9.1	9.0
AUSTRALIA	7.8	7.8	7.8	8.3	8.1	8.0	9.5	8.4
CANADA	2.9	3.9	7.3	7.8	7.5	8.2	8.2	9.2
CHINA	0.0	217.1	248.6	310.8	336.0	400.5	451.9	447.5
OTHERS	20.7	19.5	25.6	24.6	21.8	20.9	20.4	22.1
<b>TOTAL</b>	<b>972.9</b>	<b>1222.2</b>	<b>1263.4</b>	<b>1360.2</b>	<b>1387.5</b>	<b>1459.8</b>	<b>1487.6</b>	<b>1411.3</b>

Country	1990	1991	1992	1993	1994	1995	1996	1997
KOREAREP	235.3	231.9	252.9	286.4	193.0	209.4	203.6	218.1
JAPAN	248.8	239.2	244.9	235.5	223.5	227.3	222.9	218.1
USA	148.8	169.3	204.5	206.3	196.7	239.4	206.6	201.0
FRANCE	144.5	131.2	135.7	144.9	148.9	147.1	152.2	149.7
MEXICO	52.6	38.7	32.2	25.8	35.3	31.9	39.0	43.2
TAIWAN PC	28.2	25.0	26.8	27.7	24.9	25.4	28.1	24.1
PHILIPPINES	18.6	16.6	16.1	18.5	13.1	12.6	12.5	14.1
NEW ZEALAND	5.9	6.7	3.0	2.9	2.8	4.0	5.3	9.3
AUSTRALIA	7.2	8.1	8.3	9.7	8.7	9.2	10.1	10.7
CANADA	9.7	7.8	7.6	6.6	10.8	10.9	11.2	9.1
CHINA	503.2	534.1	751.6	1029.0	1915.3	2279.8	2284.7	2328.6
OTHERS	25.8	26.1	27.3	38.5	43.1	48.4	45.6	47.7
<b>TOTAL</b>	<b>1428.5</b>	<b>1434.8</b>	<b>1710.5</b>	<b>2031.8</b>	<b>2814.8</b>	<b>3244.4</b>	<b>3225.1</b>	<b>3267.0</b>

Country	1999
KOREAREP	185.8
JAPAN	199.5
USA	188.7
FRANCE	145.5
MEXICO	34.0
TAIWAN PC	19.4
PHILIPPINES	13.3
NEW ZEALAND	14.0
AUSTRALIA	9.2
CANADA	9.4
CHINA	2833.2
OTHERS	43.2
<b>TOTAL</b>	<b>3695.2</b>

AN 013101. Source FISHDAB. 20001007.



## SCALLOP

### Monthly average wholesale price RUNGIS coquille St. Jacques, fresh, without roe, domestic, in FF/kg

Month	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Jan	49.0	29.1	22.0	20.7	16.6	23.5	23.6	21.1	25.1	24.0	22.7
Feb	33.9	26.2	20.5	-	16.5	17.7	21.1	21.0	19.8	19.7	26.4
Mar	30.2	28.5	29.2	18.0	16.4	17.0	17.4	19.9	22.7	21.8	20.7
Apr	32.3	33.5	19.9	21.0	18.5	17.0	18.6	19.5	24.1	22.2	22.6
May	-	-	-	-	-	-	NA	NA	NA	NA	NA
Jun	-	-	-	-	-	-	NA	NA	NA	NA	NA
Jul	-	-	-	-	-	-	NA	NA	NA	NA	-
Aug	-	-	-	-	-	-	NA	-	NA	NA	-
Sept	-	-	30.1	-	32.5	-	NA	-	NA	NA	-
Oct	28.1	21.8	18.7	16.8	19.5	-	26.7	21.5	26.0	20.3	-
Nov	28.9	22.2	17.7	16.8	17.0	-	26.4	22.3	24.7	27.9	-
Dec	31.0	21.3	20.2	18.6	20.7	23.2	24.3	21.0	24.3	26.9	-

AN 013309. Source MAREE, RUNGIS - 20000920.

### Monthly average wholesale price RUNGIS coquille St. Jacques, fresh, shelled, imported, in FF/kg

Month	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Jan	178	161	153	126	139	156	143	139	140	158	142
Feb	194	149	135	125	101	137	126	119	115	119	130
Mar	165	140	138	100	96.5	124	114	130	106	106	129
Apr	152	147	136	108	108	118	107	114	123	123	126
May	133	158	130	105	103	108	108	112	107	121	115
Jun	121	133	130	96.9	100	110	115	113	103	119	111
Jul	120	130	125	83.9	100	106	103	117	119	114	-
Aug	121	140	125	83.3	95.7	106	98.8	120	112	116	-
Sept	128	140	131	86.3	104	112	103	121	112	125	-
Oct	135	140	135	89.6	102	116	112	109	114	130	-
Nov	142	135	135	95.0	98.8	124	134	110	143	133	-
Dec	160	154	135	126	160	136	135	NA	166	155	-

AN 013308. Source MAREE, RUNGIS - 20000920.

### Monthly average wholesale price RUNGIS (FF/kg); coquille St. Jacques, fresh, with roe, domestic

Month	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Jan	46.3	35.1	22.8	25.0	29.6	38.1	35.5	27.4	27.3	35.1	27.6
Feb	52.6	31.0	27.4	21.2	25.1	31.2	33.5	31.2	24.4	28.0	35.9
Mar	35.4	34.2	30.4	22.0	25.9	29.0	27.3	27.5	28.9	28.8	29.4
Apr	40.4	43.2	28.0	22.0	24.1	23.3	25.4	29.8	28.9	26.3	26.6
May	34.6	35.6	21.8	20.3	21.4	-	23.3	29.8	26.9	NA	NA
Jun	-	-	-	-	-	-	-	-	NA	NA	NA
Jul	-	-	-	-	-	-	-	-	NA	NA	-
Aug	-	-	-	-	-	-	-	-	NA	NA	-
Sept	-	-	-	-	-	-	-	-	NA	NA	-
Oct	37.2	36.9	24.0	25.0	26.1	24.9	24.2	26.1	28.8	22.2	-
Nov	40.8	26.5	23.6	25.3	26.7	28.3	34.6	27.5	32.6	35.9	-
Dec	43.2	25.2	23.6	34.7	36.4	35.1	34.4	28.9	34.9	35.5	-

AN 013307. Source MAREE, RUNGIS - 20000920.



**Monthly average prices of shucked frozen scallop meat (10-20 count, ex-warehouse, origin Japan),  
in New York, in US\$/lb**

Year	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
J	4.90	5.45	4.65	-	4.63	5.35	NA	5.25	NA	NA	NA	NA	6.42	5.85	6.20
F	4.75	5.35	4.40	-	-	5.35	NA	5.00	NA	NA	NA	6.50	NA	5.87	6.09
M	4.60	5.40	4.40	-	-	5.55	4.55	4.65	NA	NA	NA	6.47	6.10	5.73	5.83
A	4.70	5.10	4.20	-	4.15	5.45	4.55	4.80	NA	NA	NA	6.47	5.90	5.71	5.58
M	4.80	5.15	4.00	-	4.25	5.40	4.45	4.90	NA	NA	NA	6.42	6.00	5.68	5.38
J	-	4.75	-	4.63	-	NA	4.30	4.90	NA	NA	NA	6.42	6.00	5.65	5.19
J	4.80	-	-	4.73	4.05	NA	4.25	4.90	NA	NA	NA	6.42	6.00	5.50	5.18
A	5.05	4.85	-	4.73	4.35	NA	5.12	5.25	NA	NA	NA	6.65	5.98	5.58	-
S	5.10	4.75	-	4.73	4.45	NA	5.60	NA	NA	NA	NA	6.50	5.93	5.63	-
O	5.40	4.75	-	4.77	4.45	NA	5.26	NA	NA	NA	NA	6.50	5.98	5.88	-
N	5.40	4.65	5.00	4.67	4.60	NA	5.00	NA	NA	NA	NA	6.50	5.50	6.09	-
D	5.45	4.75	4.95	4.60	4.95	NA	5.75	NA	NA	NA	NA	6.50	5.85	6.30	-

*From 1997 on origin USA.AN 013291. Source NMFS - 20000920.*

**Yearly imports of fresh, chilled and frozen scallop, by major importing countries,  
1991-1998, in MT**

Country	1991	1992	1993	1994	1995	1996	1997	1998
USA	13381	17552	23572	25708	21932	26611	27282	23789
FRANCE	9272	9476	11165	12919	13667	12224	13883	15026
HONG KONG	1857	2204	2687	2847	2541	2144	2497	1922
CANADA	2108	2163	2771	2625	2734	3306	4321	3098
BELGIUM	1113	1191	1145	2933	4009	3509	4048	1937
AUSTRALIA	1281	577	339	1063	851	1124	1196	1445
SPAIN	1102	1083	546	694	754	4378	4693	5443
DENMARK	471	441	724	1619	1367	1425	1218	1651
NETHERLANDS	207	302	131	246	462	871	288	297
CHINA	-	-	581	820	592	559	1044	796
SWITZERLAND	403	-	-	-	-	336	351	382
JAPAN	58	-	119	258	758	485	420	455
UK	209	-	43	141	112	37	23	27
ICELAND	28	-	0	0	41	1	44	86
NEW ZEALAND	110	-	37	79	91	141	76	210
MEXICO	17	-	46	27	4	4	3	57
GREENLAND	1	-	2	-	-	5	0	0
NORWAY	28	-	56	57	317	562	130	76
ITALY	491	-	1494	2362	1558	1346	1731	2279
SINGAPORE	-	-	-	-	930	825	972	664
GREECE	-	-	1	8	8	7	68	76
PORTUGAL	85	-	50	45	165	146	237	264
THAILAND	16	-	3	50	51	86	340	11
FAEROE IS	-	-	16	0	26	0	0	0
ARGENTINA	-	-	24	28	11	42	40	81
IRELAND	27	-	12	8	1	10	13	37
TUNISIA	1	-	...	0	1	1	1	1
PHILIPPINES	2	-	103	40	22	17	31	41
GERMANY	322	-	488	613	651	750	808	828
CROATIA	-	-	4	2	3	3	67	6
OTHER	1328	1148	1566	4776	5838	2802	3524	2406
<b>GRAND TOTAL</b>	<b>33918</b>	<b>38307</b>	<b>48726</b>	<b>59968</b>	<b>59497</b>	<b>63757</b>	<b>69349</b>	<b>63390</b>

*AN 013253. Source FISHDAB - 20001005.*



**Yearly imports of fresh, chilled and frozen scallop, by major importing countries,  
1991-1998, in US\$ 1 000**

Country	1991	1992	1993	1994	1995	1996	1997	1998
USA	112671	163278	223636	221858	179441	203430	242757	223229
FRANCE	106835	97312	95575	119959	132375	108000	121298	146415
HONG KONG	19352	24445	26562	36560	38037	31653	39396	21167
CANADA	12839	16390	18413	17517	17071	22074	28380	21769
BELGIUM	10659	11627	9052	21539	32516	25746	28325	16942
AUSTRALIA	13062	5543	2716	9319	8639	10057	12114	13872
SPAIN	5809	5776	4122	8199	9193	12296	15029	15574
DENMARK	5291	5623	5724	15429	14570	10770	10637	17916
NETHERLANDS	2437	2690	1122	2020	6234	10515	3539	2957
CHINA	-	793	1939	1855	2390	3825	6656	989
SWITZERLAND	3110	3443	2220	2866	2636	2718	2736	2859
JAPAN	353	256	1058	1035	3550	2122	1772	2074
UK	1810	1279	259	1071	204	467	252	249
CHILE	-	-	0	0	1	0	2	2
ICELAND	197	649	4	1	179	18	76	274
NEW ZEALAND	1163	753	354	847	970	1389	760	1824
MEXICO	35	60	162	107	14	18	21	186
GREENLAND	11	12	19	-	-	40	2	1
NORWAY	299	377	411	426	2360	3717	767	753
ITALY	4423	4441	8811	12187	9776	8680	10741	12912
SINGAPORE	-	-	...	...	17452	19278	18394	10916
GREECE	16	3	23	100	30	84	216	214
PORTUGAL	180	212	204	156	307	387	627	761
THAILAND	28	248	8	73	22	359	201	113
FAEROE IS	-	-	12	0	298	1	0	0
ARGENTINA	-	117	91	109	115	327	355	604
IRELAND	298	217	69	68	41	194	203	471
TUNISIA	3	-	...	3	12	22	10	9
PHILIPPINES	25	36	92	122	197	62	215	173
GERMANY	3157	3569	2867	3739	3698	4075	4311	4132
VIET NAM	-	-	-	-	-	23	28	43
CROATIA	-	6	18	26	17	27	93	30
TAIWAN PC	4456	3814	4351	7472	4900	6917	8397	4365
OTHER	2128	2885	2816	4805	6137	5797	6113	5367
<b>GRAND TOTAL</b>	<b>310719</b>	<b>355872</b>	<b>412710</b>	<b>489468</b>	<b>493382</b>	<b>495088</b>	<b>564424</b>	<b>529162</b>

AN 013252. Source FISHDAB - 20001005.

**Yearly Belgium frozen king scallop imports, by originating countries, in MT**

Country	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
PERU	0	0	0	0	0	56	484	677	287	72	392	478
UK	379	451	514	505	579	419	480	402	372	409	347	391
FRANCE	228	66	20	5	29	65	110	172	187	236	319	285
VIETNAM	15	0	32	62	76	26	339	17	0	0	72	107
NETHERLANDS	34	15	15	28	28	47	38	25	28	18	29	63
USA	0	0	9	23	0	1	33	0	9	34	0	59
CHILE	0	0	0	0	0	85	309	145	134	90	197	58
ICELAND	0	0	0	2	7	31	52	38	9	4	14	25
SWEDEN	0	0	0	0	0	0	0	0	0	0	2	21
IRELAND	4	8	2	4	4	7	6	2	1	3	0	10
ITALY	1	1	3	2	1	0	1	0	0	0	1	6
OTHERS	100	55	53	98	99	54	680	2163	2164	2749	69	1
<b>TOTAL</b>	<b>761</b>	<b>596</b>	<b>648</b>	<b>729</b>	<b>823</b>	<b>791</b>	<b>2532</b>	<b>3641</b>	<b>3191</b>	<b>3615</b>	<b>1442</b>	<b>1504.</b>

AN 013234. Source NATIONAL STATISTICS - 20001005.



## Yearly Spanish frozen king scallop imports, by originating countries, in MT

Country	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
ITALY	15	0	0	8	1	18	90	134	1707	1366	1902	2242
UKANCE	391	521	295	409	405	410	254	696	717	771	730	813
FRANCEINA	271	260	394	391	380	274	409	292	384	623	926	747
GERMANY	0	0	0	0	0	0	0	0	0	0	1	186
IRELAND	0	1	0	0	0	28	9	6	19	20	64	84
NETHERLANDS	66	15	76	19	29	125	138	110	67	126	27	41
PORTUGAL	7	0	0	0	40	5	1	9	59	99	29	39
PERU	0	0	0	0	0	0	0	14	14	3	4	38
CHILE	0	1	11	0	0	1	0	0	0	0	0	36
TURKEY	0	0	0	0	0	0	0	0	0	0	0	19
DENMARK	0	0	0	0	0	0	0	4	1	4	1	3
OTHERS	147	112	182	189	136	13	1	90	129	74	14	0
<b>TOTAL</b>	<b>897</b>	<b>910</b>	<b>958</b>	<b>1016</b>	<b>991</b>	<b>874</b>	<b>902</b>	<b>1355</b>	<b>3097</b>	<b>3086</b>	<b>3698</b>	<b>4248</b>

AN 013233. Source EUROSTAT - 20001005.



## Yearly French scallop imports, by product form and originating countries, in MT

Country	1983	1984	1985	1986	1987	1988	1989	1990	1991
<b>LIVE/FRESH</b>	-	-	-	-	-	-	-	-	-
UK	*	*	*	*	*	1342	1530	1296	1283
IRELAND	*	*	*	*	*	224	164	160	74
NETHERLANDS	*	*	*	*	*	170	399	372	12
OTHERS	*	*	*	*	*	34	73	164	97
<b>SUB-TOTAL</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>1770</b>	<b>2166</b>	<b>1992</b>	<b>1466</b>
<b>KING-FROZEN</b>	-	-	-	-	-	-	-	-	-
JAPAN	919	1145	361	758	1019	1030	724	348	-
UK	1208	1106	987	542	325	383	493	640	369
NORWAY	0	0	9	126	404	822	827	407	182
DENMARK	0	0	0	0	38	370	46	67	105
GREENLAND	0	0	26	111	38	262	200	109	28
FAEROE IS	0	0	0	0	0	117	199	473	254
ICELAND	39	49	103	33	55	61	101	372	99
AUSTRALIA	597	285	179	141	0	18	-	-	17
NEW ZEALAND	112	35	47	0	0	0	4	35	20
PERU	255	157	106	124	77	0	-	-	-
USA	-	-	-	-	-	-	-	-	530
CANADA	-	-	-	-	-	-	-	-	218
OTHERS	45	90	70	71	160	150	103	383	325
<b>SUB-TOTAL</b>	<b>3175</b>	<b>2867</b>	<b>1888</b>	<b>1906</b>	<b>2116</b>	<b>3213</b>	<b>2697</b>	<b>2843</b>	<b>2147</b>
<b>OTHERS-FROZEN</b>	-	-	-	-	-	-	-	-	-
JAPAN	147	121	24	95	114	2207	3945	506	-
UK	2209	2095	2539	2566	3064	784	466	443	618
NORWAY	0	0	0	0	196	690	343	288	579
NEW ZEALAND	0	0	0	19	0	131	96	143	453
FAEROE IS	0	0	0	0	0	117	104	250	221
CANADA	0	0	0	0	72	114	105	311	914
DENMARK	0	0	0	0	0	114	13	53	114
IRELAND	2236	2341	2096	1836	1845	4	-	-	1
NETHERLANDS	487	254	364	494	438	58	22	1	14
PERU	15	192	27	44	41	0	-	-	1
AUSTRALIA	214	128	60	92	0	18	-	-	349
ICELAND	-	-	-	-	-	-	-	-	972
USA	-	-	-	-	-	-	-	-	592
OTHERS	31	35	31	68	66	305	790	1716	378
<b>SUB-TOTAL</b>	<b>5339</b>	<b>5166</b>	<b>5141</b>	<b>5195</b>	<b>5836</b>	<b>4542</b>	<b>5884</b>	<b>3711</b>	<b>5659</b>



## Yearly French scallop imports, by product form and originating countries, in MT (cont.)

Country	1992	1993	1994	1995	1996	1997	1998	1999
<b>LIVE/FRESH</b>	-	-	-	-	-	-	-	-
UK	1238	409	1985	1645	1930	1792	2471	2877
IRELAND	50	396	255	116	124	127	193	247
NETHERLANDS	4	79	134	519	260	508	204	250
OTHERS	168	161	348	367	317	317	1262	845
<b>SUB-TOTAL</b>	<b>1460</b>	<b>1045</b>	<b>2722</b>	<b>2647</b>	<b>2631</b>	<b>2744</b>	<b>4130</b>	<b>4219</b>
<b>KING-FROZEN</b>	-	-	-	-	-	-	-	-
JAPAN	-	-	-	-	-	-	-	-
UK	170	1938	672	258	295	275	298	205
NORWAY	105	177	68	3	1	2	-	-
DENMARK	33	140	97	120	141	116	112	205
GREENLAND	-	153	249	121	213	-	61	221
FAEROE IS	21	111	136	87	198	101	15	-
ICELAND	10	124	50	24	11	-	29	18
AUSTRALIA	134	96	-	48	-	19	63	-
NEW ZEALAND	50	76	26	34	44	75	47	43
PERU	27	-	100	456	232	59	139	98
USA	136	12	40	-	4	4	25	22
CANADA	210	88	85	13	33	48	0	22
OTHERS	100	237	689	602	682	2384	820	445
<b>SUB-TOTAL</b>	<b>987</b>	<b>3152</b>	<b>2212</b>	<b>1766</b>	<b>1854</b>	<b>3083</b>	<b>1609</b>	<b>1299</b>
<b>OTHERS-FROZEN</b>	-	-	-	-	-	-	-	-
JAPAN	4	-	-	-	-	-	-	-
UK	641	1558	1519	1410	1026	761	546	2560
NORWAY	509	581	770	505	161	0	0	0
NEW ZEALAND	846	802	759	494	361	322	242	396
FAEROE IS	127	55	62	10	20	101	41	-
CANADA	817	363	735	241	201	252	366	501
DENMARK	632	175	35	45	55	15	39	2
IRELAND	8	28	15	13	131	25	80	183
NETHERLANDS	-	52	86	52	93	12	20	30
PERU	-	214	397	459	263	380	326	2423
AUSTRALIA	750	1538	470	656	314	261	126	22
ICELAND	705	531	708	424	660	866	677	763
USA	269	54	200	113	105	430	736	731
CHINA	-	460	1060	2929	2752	2733	389	213
OTHERS	1721	557	1117	1893	1737	1887	5849	3822
<b>SUB-TOTAL</b>	<b>7029</b>	<b>6968</b>	<b>7987</b>	<b>9244</b>	<b>7879</b>	<b>8045</b>	<b>9437</b>	<b>11636</b>

(\*): All scallops, live or fresh, were put together with "Other Species, frozen", until 1988; In "Other Species", scallops but also sea snails are included, and the latter may be in significant quantities, especially from Ireland. AN 013232. Source NATIONAL STATISTICS - 20001005.



## Yearly US imports of fresh and frozen scallop, by country of origin, in 1 000 MT

Country	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
CANADA	6.8	6.3	3.9	5.4	6.1	6.8	7.7	9.8	7.3	6.5	7.7
JAPAN	0.4	3.4	3.3	4.9	5.3	3.8	1.7	1.7	1.7	1.2	1.5
PANAMA	0.0	0.0	0.0	0.0	3.6	2.8	0.1	-	-	-	-
ICELAND	1.2	1.5	1.5	1.8	2.1	1.4	1.0	-	0.2	-	-
PERU	0.0	0.9	1.3	5.2	2.0	0.1	-	-	0.2	-	-
NORWAY	0.0	0.0	0.0	0.0	0.7	1.1	1.4	-	-	-	-
MEXICO	0.0	0.1	0.0	0.0	0.6	0.8	1.6	3.4	3.4	1.4	0.9
UK	0.4	1.0	0.6	0.5	0.4	0.2	0.1	-	-	-	-
CHILE	0.0	0.0	0.4	0.2	0.3	0.2	0.2	-	0.1	-	-
DENMARK	0.1	0.2	0.2	0.2	0.2	-	-	-	-	-	-
AUSTRALIA	0.4	1.4	0.6	0.3	0.0	NA	-	-	-	-	-
NEW ZEALAND	0.0	0.1	0.1	0.2	0.0	NA	-	-	-	-	-
CHINA	-	-	-	-	-	0.4	0.1	1.9	4.6	3.2	5.1
<b>TOTAL</b>	<b>9.5</b>	<b>15.6</b>	<b>12.4</b>	<b>19.1</b>	<b>21.7</b>	<b>18.1</b>	<b>14.5</b>	<b>18.5</b>	<b>18.1</b>	<b>13.4</b>	<b>17.5</b>

Country	1993	1994	1995	1996	1997	1998	1999
CANADA	9.0	8.7	6.6	5.9	6.1	5.5	5.4
JAPAN	2.6	1.7	0.9	1.6	4.5	4.7	2.6
PANAMA	-	-	-	-	-	-	-
ICELAND	-	-	-	-	0.3	0.2	0.5
PERU	-	-	-	-	0.0	0.5	0.9
NORWAY	-	-	-	-	0.0	-	-
MEXICO	0.1	0.1	0.1	1.9	0.2	0.4	0.3
UK	-	-	-	-	-	-	-
CHILE	-	-	-	-	0.4	0.4	0.1
DENMARK	-	-	-	-	-	-	-
AUSTRALIA	-	-	-	-	0.0	0.0	0.0
NEW ZEALAND	-	-	-	-	0.0	0.0	0.0
CHINA	7.3	13.1	10.1	13.5	10.9	8.2	4.9
<b>TOTAL</b>	<b>19.0</b>	<b>23.5</b>	<b>17.7</b>	<b>22.9</b>	<b>22.4</b>	<b>19.9</b>	<b>14.7</b>

Quantities expressed in meat weight. AN 013231. Source NMFS - 20001005.



**Yearly exports of fresh, chilled and frozen scallop, by major exporting countries,  
1991-1998, in MT**

Country	1991	1992	1993	1994	1995	1996	1997	1998
CANADA	7747	8731	9992	9881	7684	6930	7352	6415
JAPAN	2832	2376	3522	2724	1918	3416	6784	6466
UK	3921	3498	2852	3985	3962	4814	5082	5850
AUSTRALIA	1533	2947	5167	2945	3069	2076	1376	1523
ICELAND	1164	1174	1836	1178	1069	1087	1585	1092
CHINA	3943	14664	18651	31917	30109	29057	28443	17079
USA	3197	1628	1882	2717	2688	2807	4472	3314
NORWAY	780	587	941	340	387	116	58	64
PERU	156	678	-	-	-	-	83	4849
FRANCE	2302	2662	1128	1570	1712	2156	2846	2618
NEW ZEALAND	587	997	1078	976	643	404	555	346
MEXICO	864	63	138	26	114	1947	195	491
DENMARK	646	766	1137	2220	1333	2098	1771	1948
FAEROE IS.	546	295	236	304	186	324	325	437
PORTUGAL	6140	9431	4937	2003	816	697	398	185
BELGIUM	91	162	391	1483	2873	2997	3052	916
CHILE	282	312	658	1240	1131	345	1742	260
HONG KONG	251	298	482	798	606	372	543	288
GREENLAND	412	418	415	506	564	346	533	527
ITALY	930	748	1075	1250	997	1812	1841	1962
NETHERLANDS	103	135	1029	429	283	501	399	121
SINGAPORE	0	0	...	...	266	120	230	120
GREECE	959	3229	2818	391	475	347	194	374
THAILAND	204	75	82	345	259	468	481	681
ARGENTINA	41	41	74	12	1215	1720	3821	3316
IRELAND	112	129	114	108	155	140	182	163
TUNISIA	204	76	...	242	297	104	26	155
SPAIN	26	68	158	406	120	197	503	307
PHILIPPINES	29	88	157	144	114	220	776	1026
GERMANY	109	26	81	19	18	47	118	66
VIET NAM	-	-	...	...	58f	33	67	245
CROATIA	-	34	58	71	140	13	21	8
OTHER	819	263	193	264	307	522	583	681
<b>WORLD TOTAL</b>	<b>40292</b>	<b>56599</b>	<b>61282</b>	<b>70494</b>	<b>65568</b>	<b>68233</b>	<b>76437</b>	<b>66234</b>

AN 013204. Source FISHDAB - 20001006.



**Yearly exports of fresh, chilled and frozen scallops, by major exporting countries,  
1991-1998, in US\$ 1 000**

Country	1991	1992	1993	1994	1995	1996	1997	1998
CANADA	78642	99924	131005	135446	101593	93336	103110	91412
JAPAN	37166	29401	39358	47124	39377	46503	86581	80272
UK	44470	40102	29604	43267	44526	53184	48338	57680
AUSTRALIA	26316	33354	54564	41385	52480	36261	29097	20324
ICELAND	11285	10562	13951	10579	10371	8390	14241	11610
CHINA	22045	49383	51242	106601	134776	122295	107908	67471
USA	24125	14818	15588	20469	19243	22319	37116	25054
NORWAY	7101	5564	7323	2955	3407	1069	507	453
PERU	869	2622	-	-	-	-	619	35945
FRANCE	7976	10248	7053	7261	8255	8144	10171	9388
NEW ZEALAND	8576	10736	11235	13898	9582	5840	5833	5105
MEXICO	3609	329	724	198	484	6772	1281	3885
DENMARK	5893	4914	8079	15512	10343	13956	14135	19615
FAEROE IS	4925	3035	1750	2319	1420	1910	2343	4087
PORTUGAL	6032	9602	4846	2834	1679	1739	1181	395
BELGIUM	1016	1734	3667	12579	24409	21840	20499	9073
CHILE	3005	3616	6342	14344	14216	3766	17226	26821
HONG KONG	1973	2272	4600	6536	5712	2995	5989	2887
GREENLAND	5384	5149	3380	6625	6377	3086	5109	6649
ITALY	4048	3713	3753	4954	3339	4654	5029	5136
NETHERLANDS	1100	1367	739	4676	4684	8542	5415	1239
SINGAPORE	-	-	...	...	3344	3198	4171	1675
GREECE	4398	8065	5290	1955	2085	1883	917	1130
THAILAND	1287	394	444	2946	2131	3925	4653	3819
ARGENTINA	187	73	434	87	4953	7607	14310	17200
IRELAND	1515	2113	1341	1326	1275	1733	2227	2537
TUNISIA	1002	397	...	1118	1243	465	85	1049
SPAIN	134	221	643	1160	518	828	886	1161
PHILIPPINES	215	435	795	752	722	606	2934	3156
GERMANY	769	205	675	160	220	611	627	365
VIET NAM	-	-	...	...	238f	147	235	1196
CROATIA	-	87	112	170	250	97	59	26
OTHER	649	1365	621	532	264	2528	2915	1906
<b>GRAND TOTAL</b>	<b>315712</b>	<b>355800</b>	<b>409158</b>	<b>509772</b>	<b>514851</b>	<b>490229</b>	<b>555747</b>	<b>519721</b>

AN 013203. Source FISHDAB - 20001006.

**Yearly New Zealand scallops frozen exports, by destination countries, in MT**

Country	1984	1985	1986	1987	1989	1990	1991	1992	1993	1994	1995
FRANCE	121	96	135	87	122	219	523	906	755	874	472
AUSTRALIA	2	30	7	279	223	143	38	36	52	13	6
USA	144	256	51	47	50	12	17	10	6	14	30
OTHERS	39	33	26	22	30	10	14	46	235	76	106
<b>TOTAL</b>	<b>306</b>	<b>415</b>	<b>219</b>	<b>435</b>	<b>425</b>	<b>384</b>	<b>592</b>	<b>998</b>	<b>1048</b>	<b>976</b>	<b>613</b>

Country	1996	1997	1998	1999*
FRANCE	300	354	248	376
AUSTRALIA	3	7	3	39
USA	16	18	25	26
OTHERS	78	171	78	47
<b>TOTAL</b>	<b>397</b>	<b>550</b>	<b>354</b>	<b>488</b>

Fiscal year, from July of the previous year to June (up to 1987),

Calendar year thereafter; \* = Jan - Nov 1999. AN 013182. Source NATIONAL STATISTICS - 20001006.



## Yearly UK frozen king scallop meat exports, by countries of destination, in MT

Country	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
FRANCE	1447	1461	1192	895	947	814	675	843	928	584	223	532
BELGIUM/LUX	261	441	287	406	397	40	34	23	93	66	167	302
SPAIN	27	2	122	79	158	531	514	263	343	340	303	335
GERMANY/FED	71	98	85	104	103	26	3	6	11	12	34	79
NETHERLANDS	35	72	40	50	76	27	46	37	333	273	57	206
ITALY	-	-	-	-	-	-	-	-	-	-	396	521
OTHERS	116	111	72	200	137	186	251	81	157	129	78	72
<b>TOTAL</b>	<b>1957</b>	<b>2185</b>	<b>1798</b>	<b>1634</b>	<b>1818</b>	<b>1624</b>	<b>1523</b>	<b>1253</b>	<b>1865</b>	<b>1404</b>	<b>1258</b>	<b>2047</b>

Country	1995	1996	1997	1998	1999
FRANCE	388	357	229	110	257
BELGIUM/LUX	312	251	235	202	253
SPAIN	685	675	803	787	900
GERMANY	67	61	82	64	86
NETHERLANDS	175	87	97	124	84
ITALY	503	574	821	1099	1464
OTHERS	98	101	109	129	125
<b>TOTAL</b>	<b>2228</b>	<b>2106</b>	<b>2376</b>	<b>2515</b>	<b>3169</b>

AN 013181. Source NATIONAL STATISTICS - 20001006.



## Yearly world scallop catches, by major landing countries, in 1 000 MT

Country	1982	1983	1984	1985	1986	1987	1988	1989
JAPAN	176.4	213.3	209.2	226.8	249.6	297.8	341.6	369.4
USA	198.8	184.7	474.4	192.2	97.6	210.8	240.6	184.8
CANADA	65.1	51.3	36.5	47.2	56.7	73.8	77.8	92.2
UK	14.1	18.5	15.3	12.6	12.8	16.6	11.8	14.8
ICELAND	12.1	15.2	15.6	17.1	16.4	12.2	10.1	10.8
AUSTRALIA	29.2	30.5	29.8	19.2	16.2	11.7	9.2	5.4
PERU	5.0	13.6	17.9	50.1	16.0	5.3	6.9	3.4
NORWAY	0.0	0.0	0.0	1.2	14.6	45.0	20.3	5.7
FRANCE	12.1	10.5	10.3	10.5	9.2	6.3	8.9	7.0
NEW ZEALAND	1.8	4.0	4.7	3.2	4.6	0.9	0.7	0.5
EX USSR	1.7	2.2	1.5	2.4	3.0	2.6	2.7	3.1
FAEROE IS	1.6	2.7	2.4	1.9	2.0	2.2	8.9	3.1
CHILE	0.6	1.1	5.3	2.1	1.2	1.5	1.3	1.1
CHINA	1.2	2.0	3.8	8.3	23.7	43.6	122.0	129.5
OTHERS	5.6	10.6	14.6	12.9	13.5	14.6	14.4	20.2
<b>WORLD TOTAL</b>	<b>525.1</b>	<b>558.4</b>	<b>841.3</b>	<b>604.2</b>	<b>537.1</b>	<b>744.9</b>	<b>877.2</b>	<b>851.0</b>

Country	1990	1991	1992	1993	1994	1995	1996	1997
JAPAN	421.7	367.9	401.5	465.3	470.3	502.7	536.7	515.3
USA	150.3	137.3	116.1	65.6	141.0	76.1	64.2	48.6
CANADA	83.3	79.6	92.1	86.9	89.4	58.6	47.6	53.9
UK	14.6	15.2	16.6	16.9	17.1	18.5	18.9	24.4
ICELAND	12.1	10.2	12.4	11.5	8.4	8.4	9.0	10.4
AUSTRALIA	6.2	14.3	29.7	33.7	24.5	13.3	12.3	8.6
PERU	1.0	1.8	5.6	3.0	1.3	3.5	2.5	4.3
NORWAY	7.4	7.4	6.8	10.3	8.1	7.4	0.1	0.1
FRANCE	6.5	10.0	15.5	15.0	16.0	13.5	12.7	12.9
NEW ZEALAND	0.6	1.0	1.3	1.1	1.3	1.9	0.8	2.6
EX USSR	5.2	2.0	8.5	6.9	10.5	12.9	12.7	20.0
FAEROE IS	8.4	3.3	3.5	3.3	3.9	2.8	3.6	3.6
CHILE	2.1	2.2	3.0	6.0	12.0	9.6	11.4	14.1
CHINA	147.0	188.7	338.0	728.4	825.6	916.5	999.6	1001.5
OTHERS	36.3	25.3	10.8	11.4	13.3	7.7	26.2	11.9
<b>WORLD TOTAL</b>	<b>902.7</b>	<b>866.2</b>	<b>1061.4</b>	<b>1465.3</b>	<b>1642.7</b>	<b>1653.4</b>	<b>1758.5</b>	<b>1734.7</b>

Country	1998
JAPAN	513.9
USA	46.9
CANADA	55.5
UK	28.4
ICELAND	10.1
AUSTRALIA	9.9
PERU	24.5
NORWAY	0.1
FRANCE	13.8
NEW ZEALAND	0.7
EX USSR	19.5
FAEROE IS	4.8
CHILE	20.2
CHINA	629.4
OTHERS	12.2
<b>WORLD TOTAL</b>	<b>1389.9</b>

AN 013122. Source FISHDAB. 20001006.



### Yearly scallop landings in Japan, in 1 000 MT

Year	Total Aquaculture	Wild
1981	169.6	85.7
1982	176.4	83.2
1983	213.3	97.4
1984	209.2	73.9
1985	226.8	108.5
1986	249.6	140.0
1987	297.8	152.4
1988	341.6	181.9
1989	369.4	180.3
1990	421.7	192.0
1991	367.9	188.8
1992	401.5	208.1
1993	465.3	241.4
1994	470.3	199.4
1995	502.7	227.8
1996	536.7	265.6
1997	515.3	254.1
1998	513.9	226.1

AN 013121. Source FISHDAB - 20001006.

### Yearly world cultured scallop production, by major producing countries, in 1 000 MT

Country	1984	1985	1986	1987	1988	1989	1990	1991
CHINA	3.8	8.3	23.7	43.6	122.0	129.5	147.0	188.7
JAPAN	73.9	108.5	139.9	152.4	181.9	180.3	192.0	188.8
CHILE	0.1	0.0	0.2	0.3	1.0	0.7	1.2	1.2
PERU	0.7	5.4	0.3	0.1	0.1	0.1	0.1	0.1
KOREA REP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RUSSIAN FED	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2
UK	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1
FRANCE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPAIN	0.0	0.2	0.2	0.2	0.2	0.2	0.1	0.1
OTHERS	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
<b>WORLD TOTAL</b>	<b>78.6</b>	<b>122.5</b>	<b>164.3</b>	<b>196.8</b>	<b>305.4</b>	<b>310.9</b>	<b>340.7</b>	<b>379.2</b>

Country	1992	1993	1994	1995	1996	1997	1998
CHINA	338.0	728.4	825.6	916.5	999.6	1001.5	629.4
JAPAN	208.1	241.4	199.4	227.8	265.6	254.1	226.1
CHILE	2.1	4.7	10.7	8.3	9.8	11.5	16.5
PERU	0.2	0.3	0.5	0.4	0.4	0.3	1.0
KOREA REP	0.0	0.0	0.0	0.1	0.1	0.6	0.4
RUSSIAN FED	0.2	0.2	1.0	0.1	0.0	0.6	0.4
UK	0.1	0.1	0.1	0.1	0.1	0.1	0.2
FRANCE	0.0	0.0	0.0	0.0	0.2	0.2	0.2
SPAIN	0.1	0.1	0.1	0.1	0.2	0.2	0.1
OTHERS	0.1	0.2	0.0	0.0	0.1	0.0	0.0
<b>WORLD TOTAL</b>	<b>548.9</b>	<b>975.3</b>	<b>1037.5</b>	<b>1153.4</b>	<b>1275.9</b>	<b>1269.1</b>	<b>874.2</b>

AN 013109. Source FISHDAB - 20001030.



## MUSSEL

### Monthly average wholesale fresh mussel prices, Barcelona wholesale market, in Ptas/kg

	Wild Mussel	Cultured Mussel
<b>1989</b>	-	-
J	151	90
F	146	90
M	145	90
A	166	90
M	169	90
J	165	90
J	134	90
A	134	90
S	140	90
O	133	89
N	130	90
D	145	90
<b>1990</b>	-	-
J	135	89
F	141	90
M	140	90
A	143	90
M	144	64
J	140	60
J	170	63
A	170	63
S	175	75
O	177	91
N	193	89
D	192	90
<b>1991</b>	-	-
J	193	88
F	190	81
M	190	80
A	190	80
M	190	80
J	157	80
J	157	80
A	137	84
S	152	93
O	150	92
N	150	90
D	150	89
<b>1992</b>	-	-
J	150	92
F	161	82
M	221	81
A	214	81
M	201	100
J	201	100
J	194	100
A	194	100
S	195	99
O	195	99
N	193	96
D	201	100
<b>1993</b>	-	-
J	195	95
F	201	94
M	200	91
A	205	90
M	202	90
J	200	90
J	200	90
A	195	87
S	182	80
O	192	95
N	194	112
D	195	90



**Monthly average wholesale fresh mussel prices  
Barcelona wholesale market, in Ptas/kg (cont.)**

	Wild Mussel	Cultured Mussel
<b>1994</b>	-	-
J	190	89
F	192	86
M	189	82
A	175	81
M	169	80
J	171	80
J	171	80
A	171	80
S	171	82
O	186	93
N	185	82
D	180	81
<b>1995</b>	-	-
J	189	80
F	184	81
M	182	79
A	183	80
M	184	77
J	184	80
J	194	80
A	194	80
S	100	80
O	200	90
N	200	97
D	197	87
<b>1996</b>	-	-
J	192	83
F	192	84
M	192	87
A	192	83
M	192	80
J	193	85
J	193	80
A	193	80
S	192	87
O	195	100
N	189	105
D	191	103
<b>1997</b>	-	-
J	191	100
F	199	100
M	198	100
A	193	99
M	192	95
J	193	91
J	190	90
A	190	91
S	191	91
O	192	98
N	198	108
D	193	105
<b>1998</b>	-	-
J	194	102
F	195	105
M	192	113
A	192	112
M	200	116
J	197	115
J	193	115
A	193	115
S	202	115
O	200	132
N	200	131
D	200	131



**Monthly average wholesale fresh mussel prices  
Barcelona wholesale market, in Ptas/kg (cont.)**

	Wild Mussel	Cultured Mussel
<b>1999</b>	-	-
J	200	130
F	199	130
M	200	130
A	205	130
M	202	130
J	200	130
J	200	130
A	213	130
S	215	130
O	216	130
N	220	130
D	206	130
<b>2000</b>	-	-
J	200	130
F	209	130
M	211	130
A	210	130
M	204	136
J	192	130
J	176	130

*AN 013312. Source MERCABARNA - 20000920*

**Monthly average wholesale prices for domestic fresh mussel in Rungis (Paris), in FRF/kg**

Month	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
J	9.55	9.45	9.12	9.88	10.00	8.64	9.50	10.00	10.60	11.50	11.00
F	9.31	9.20	8.36	9.50	9.42	9.00	9.00	10.00	9.98	11.50	11.00
M	8.83	9.28	8.36	9.09	8.75	9.00	9.00	10.00	9.98	9.00	11.00
A	8.50	9.50	9.00	9.04	-	8.57	8.30	10.00	10.50	NA	NA
M	8.50	9.37	9.16	9.12	-	-	8.00	10.00	10.50	10.00	NA
J	8.50	9.00	9.39	9.05	-	9.92	NA	-	9.68	10.00	NA
J	8.50	9.50	9.05	9.00	10.00	9.18	NA	-	10.00	10.00	-
A	8.41	9.56	9.00	9.17	10.00	8.00	10.50	10.80	10.00	10.00	-
S	8.60	9.79	9.83	9.23	9.27	8.25	10.20	11.00	10.10	10.00	-
O	9.00	9.94	9.67	8.96	9.05	8.60	10.00	10.80	11.00	10.00	-
N	9.00	9.72	9.75	9.50	8.98	9.19	10.00	10.50	11.00	10.80	-
D	9.35	9.22	9.80	9.84	8.97	9.67	10.00	10.90	11.00	11.00	-

*AN 013306. Source MAREE - 20000920.*



**Monthly average wholesale prices for fresh mussel in Rungis (Paris),  
origin Spain, in FRF/kg**

Month	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
J	9.00	9.40	8.90	9.50	10.00	9.00	9.00	10.00	10.10	NA	NA
F	9.00	9.00	8.40	9.00	8.99	9.00	9.00	9.65	9.50	9.50	NA
M	8.83	9.14	8.07	8.78	8.59	9.00	8.36	9.74	9.98	9.15	NA
A	8.50	9.50	8.31	8.70	9.17	8.68	8.00	10.00	9.50	NA	NA
M	8.07	9.50	8.74	8.86	9.00	9.00	8.00	9.82	9.50	NA	NA
J	8.62	8.90	9.07	9.05	9.00	8.93	7.52	9.05	9.28	NA	NA
J	9.00	8.50	8.64	8.73	9.00	8.18	7.32	9.00	9.50	NA	-
A	9.11	9.60	9.00	8.79	9.00	8.91	8.41	9.12	9.50	NA	-
S	9.50	8.89	9.43	8.80	9.00	9.00	9.00	10.00	9.64	NA	-
O	9.50	9.65	9.50	8.85	9.00	8.48	9.00	9.57	11.00	NA	-
N	9.33	9.25	9.24	9.50	8.10	8.29	9.00	9.00	10.10	NA	-
D	9.50	8.87	9.50	9.68	8.57	9.05	9.38	9.57	10.30	NA	-

*No data available since March 1999. AN 013305. Source MAREE - 20000920.*

**Monthly average wholesale prices for fresh mussel in Rungis (Paris),  
origin Netherlands, in FRF/kg**

Month	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
J	3.93	7.34	7.87	7.50	7.53	6.64	6.88	NA	8.00	6.50	9.00
F	4.00	6.10	7.40	6.83	6.21	7.00	7.24	NA	7.55	6.50	9.00
M	3.93	6.00	7.00	7.12	6.20	6.28	8.00	NA	6.64	5.50	9.00
A	3.80	7.50	7.00	7.20	6.32	6.23	7.48	NA	6.50	5.50	9.00
M	3.55	-	6.98	7.02	6.00	6.50	7.00	NA	6.50	5.50	9.00
J	3.50	-	-	7.00	6.00	6.50	NA	NA	NA	NA	9.00
J	-	-	-	-	6.00	-	NA	NA	NA	NA	-
A	-	-	-	-	6.00	-	NA	NA	6.50	NA	-
S	7.50	-	8.71	6.68	6.52	8.00	NA	NA	6.50	10.00	-
O	7.61	-	8.29	6.55	6.50	7.48	NA	NA	6.52	9.30	-
N	7.64	-	7.50	7.00	6.50	7.21	NA	NA	6.63	8.70	-
D	7.50	-	7.50	7.52	6.50	7.09	NA	NA	7.14	9.00	-

*AN 013304. Source MAREE - 20000630.*



## Monthly CIF mussel meat prices (IQF, bulk pack) in France, origin Denmark, in US\$/kg

Year	1986(A)	1986(B)	1987(A)	1987(B)	1988(A)	1988(B)	1989(A)	1989(B)
J	-	-	2.50	2.20	2.10	1.85	2.00	1.50
F	-	-	2.50	2.20	2.10	1.85	2.00	1.50
M	-	-	2.55	2.25	2.10	1.85	2.00	1.50
A	-	-	2.75	2.45	2.10	1.80	2.00	1.50
M	-	-	-	2.40	2.10	1.80	2.00	1.50
J	-	-	-	2.30	-	1.80	2.00	1.50
J	-	-	2.50	2.15	1.75	1.35	1.80	1.50
A	2.25	2.00	2.30	2.05	1.75	1.35	1.80	1.50
S	2.40	2.10	2.15	1.90	1.80	1.45	1.80	1.50
O	2.50	2.20	2.10	1.80	1.85	1.45	1.90	1.40
N	2.50	2.20	2.10	1.85	2.15	1.65	1.80	1.50
D	2.50	2.20	-	-	2.15	1.65	1.80	1.50

Year	1990(A)	1990(B)	1991(A)	1991(B)	1992(A)
J	1.85	1.70	2.75	2.11	2.45
F	1.70	1.55	2.89	2.23	2.35
M	1.69	1.61	2.40	1.80	2.60
A	1.69	1.61	2.40	1.80	2.60
M	1.86	1.71	2.20	1.70	2.30
J	1.86	1.71	2.00	1.60	2.30
J	1.85	1.70	2.00	2.00	2.30
A	1.85	1.70	2.10	2.10	2.30
S	1.85	1.70	2.10	2.10	2.60
O	2.00	1.85	2.10	2.10	2.30
N	2.85	2.19	NA	NA	2.30
D	2.81	2.17	2.10	2.10	2.30

Year	1993(A)	1994(A)	1995(A)	1996(A)	1997(A)	1998(A)	1999(A)
J	2.30	2.00	2.20	2.55	2.70	2.70	2.45
F	2.30	2.00	2.20	2.55	2.70	2.70	2.45
M	2.00	2.00	2.20	2.55	2.70	2.70	2.45
A	2.00	2.00	2.30	2.55	2.70	2.70	2.45
M	2.10	2.00	2.30	2.90	2.70	2.70	2.79
J	2.10	2.00	2.40	2.90	2.70	2.70	2.69
J	2.10	2.00	2.48	2.90	2.70	2.70	NA
A	2.00	2.20	2.51	2.90	2.70	2.70	NA
S	2.00	2.20	2.50	2.90	NA	2.70	NA
O	2.00	2.20	2.42	2.90	2.70	2.70	NA
N	2.00	2.20	2.45	2.90	2.70	2.70	NA
D	2.00	2.20	2.40	2.70	2.70	2.40	-

(A): 250-350 pc/kg; (B): 500-700 pc/kg;

From June 1999 this time series has been discontinued.

AN 013281. Source GLOBEFISH EPR 19991115.



**Yearly imports of fresh, chilled and frozen mussels, by major importing countries,  
1991-1998, in MT**

Country	1991	1992	1993	1994	1995	1996	1997	1998
BELGIUM	21433	23587	21123	26227	23719	23522	23962	25054
FRANCE	36652	32685	26268	24039	25861	35846	39140	54866
ITALY	13898	17616	20873	17903	17457	22182	35790	31620
NETHERLANDS	39852	62505	29112	6820	11360	25029	13827	14099
GERMANY	21576	21630	18087	19611	19124	13845	12671	19252
UK	3426	2259	1936	2420	2082	2222	2602	3148
USA	2980	3470	4381	6007	7024	9633	12203	15467
SWITZERLAND	1161	1127	1044	1126	1119	1053	934	991
SPAIN	1881	2864	5223	4560	5136	4104	4605	8081
AUSTRALIA	1952	1761	1722	1986	2360	2480	2371	2338
CANADA	805	1038	1389	1801	1824	1802	1843	1973
HONG KONG	505	675	642	1162	1796	1708	2183	1628
NEW ZEALAND	9	0	21	23	17	31	9	0
CHINA	-	563	405	1171	826	937	881	393
DENMARK	1318	785	513	325	585	214	124	117
IRELAND	723	107	43	382	477	1252	214	96
TURKEY	0	54	72	404	144	0	5	2
GREECE	90	125	105	180	232	320	492	488
MEXICO	16	74	76	77	51	78	105	221
NORWAY	20	31	27	1719	5286	5098	3385	275
MOROCCO	0	0	0	0	0	0	0	0
SINGAPORE	0	0	0	0	668	533	562	558
MALAYSIA	48	26	19	19	13	33	101	106
SWEDEN	67	41	56	36	223	159	91	124
JAPAN	161	137	62	140	219	191	105	133
KOREA REP.	123	28	36	25	-	-	31	5
CROATIA	-	8	14	30	54	78	103	77
OTHER	1231	1964	3447	2885	2959	3286	4185	3815
<b>GRAND TOTAL</b>	<b>149927</b>	<b>175160</b>	<b>135652</b>	<b>121078</b>	<b>130616</b>	<b>155636</b>	<b>162524</b>	<b>184927</b>

AN 013251. Source FISHDAB - 20001005.

**Yearly imports of fresh, chilled and frozen mussels, by major importing countries,  
1991-1998, in US\$ 1 000**

Country	1991	1992	1993	1994	1995	1996	1997	1998
BELGIUM	50832	61173	41113	48224	58419	50897	45390	44573
FRANCE	31691	33146	26051	25962	30484	44802	40382	45633
ITALY	11469	15772	16028	14740	14614	21561	25682	30901
NETHERLANDS	15186	22491	10443	3120	5770	11043	10550	7044
GERMANY	6674	8102	7201	7587	9912	8295	7269	10072
UK	4500	4867	4915	6622	6296	6450	7113	7782
USA	9158	9518	10600	15400	19138	24585	28009	35675
SWITZERLAND	2813	2684	1979	2177	2789	2717	2004	2246
SPAIN	3231	6585	9066	7069	8043	6397	7136	13926
AUSTRALIA	4378	3653	2753	3679	5517	5027	5017	4681
CANADA	1746	2200	2882	4170	4419	4483	3688	4479
HONG KONG	1141	2112	2314	3940	5884	4591	5865	4399
NEW ZEALAND	-	-	61	60	44	74	26	3
CHINA	-	517	1805	3399	1031	2058	837	377
DENMARK	491	602	497	314	299	462	525	414
IRELAND	336	338	264	226	488	1406	449	445
TURKEY	0	138	254	783	76	0	13	20
GREECE	333	440	378	618	748	1023	1409	1173
MEXICO	79	199	285	274	238	230	286	445
NORWAY	86	64	62	1735	5308	5788	3290	612
SINGAPORE	-	-	...	...	1208	1029	987	888
MALAYSIA	45	36	28	26	55	87	183	161
SWEDEN	247	220	165	110	324	737	265	301
JAPAN	518	451	236	440	601	590	300	324
KOREA REP	178	41	42	61	0	0	76	12
CROATIA	-	29	41	104	195	274	329	275
OTHER	2695	3945	5045	6310	6974	7593	9123	8950
<b>WORLD TOTAL</b>	<b>147827</b>	<b>179326</b>	<b>144508</b>	<b>157150</b>	<b>188874</b>	<b>212199</b>	<b>206203</b>	<b>225811</b>

AN 013250. Source FISHDAB - 20001005.



## Yearly mussel imports by France, by product form and by country of origin, in 1 000 MT

Country	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
<b>FRESH/CHILLED/LIVE</b>	-	-	-	-	-	-	-	-	-	-
NETHERLANDS	19.7	17.7	14.0	16.5	14.3	10.3	11.8	9.0	9.0	9.7
SPAIN	9.5	11.4	9.6	10.9	8.2	7.7	6.7	3.6	4.2	4.5
IRELAND	4.8	4.2	5.1	5.0	8.1	8.2	4.2	3.9	3.7	3.7
UK	4.5	3.7	3.6	5.0	3.9	6.7	6.0	2.7	1.5	1.7
OTHERS	2.0	1.4	0.4	0.1	0.2	1.8	1.9	1.4	0.9	2.4
<b>TOTAL</b>	<b>40.5</b>	<b>38.4</b>	<b>32.7</b>	<b>37.5</b>	<b>34.7</b>	<b>34.7</b>	<b>30.6</b>	<b>20.6</b>	<b>19.4</b>	<b>22.0</b>
<b>FROZEN**</b>	-	-	-	-	-	-	-	-	-	-
NETHERLANDS	*	*	0.8	0.8	0.7	0.7	0.4	1.2	0.5	0.6
IRELAND	*	*	0.4	0.7	0.7	0.7	0.8	2.2	0.7	1.3
OTHERS	*	*	0.7	0.5	0.3	0.4	0.6	2.3	3.4	2.0
<b>TOTAL</b>	<b>*</b>	<b>*</b>	<b>1.9</b>	<b>2.0</b>	<b>1.7</b>	<b>1.6</b>	<b>1.8</b>	<b>5.7</b>	<b>4.6</b>	<b>3.9</b>
<b>GRAND TOTAL</b>	<b>40.5</b>	<b>38.4</b>	<b>34.6</b>	<b>39.5</b>	<b>36.4</b>	<b>36.3</b>	<b>32.4</b>	<b>26.3</b>	<b>24.0</b>	<b>25.9</b>

Country	1996	1997	1998	1999
<b>FRESH/CHILLED/LIVE</b>	-	-	-	-
NETHERLANDS	14.5	14.0	29.3	16.5
SPAIN	5.0	7.0	5.9	7.2
IRELAND	4.5	4.8	4.1	6.8
UK	3.6	5.4	4.3	4.9
OTHERS	4.6	3.5	4.8	4.0
<b>TOTAL</b>	<b>32.2</b>	<b>34.7</b>	<b>48.4</b>	<b>39.4</b>
<b>FROZEN**</b>	-	-	-	-
NETHERLANDS	0.6	0.5	1.9	0.3
IRELAND	1.4	1.9	1.2	1.0
OTHERS	2.6	2.1	6.0	0.8
<b>TOTAL</b>	<b>4.6</b>	<b>4.5</b>	<b>9.1</b>	<b>2.1</b>
<b>GRAND TOTAL</b>	<b>36.8</b>	<b>39.2</b>	<b>57.5</b>	<b>41.5</b>

\* included in live, fresh or chilled section; \*\* including dried, salted and in-brine.  
AN 013221. Source NATIONAL STATISTICS - 20001005.



**Yearly exports of fresh, chilled and frozen mussels, by major exporting countries,  
1991-1998, in MT**

Country	1991	1992	1993	1994	1995	1996	1997	1998
NETHERLANDS	30592	37229	39163	42370	34416	47592	52571	30108
SPAIN	18724	18794	16009	13848	19060	22174	23174	23678
NEW ZEALAND	8740	11080	13419	16113	19703	23150	25427	26284
IRELAND	12369	7010	3192	3462	5872	5079	6904	6078
TURKEY	6529	2925	2114	2377	1780	700	2379	901
DENMARK	30275	31820	11973	5237	9430	13386	19592	26383
UK	8899	8747	3900	1992	2535	5530	9251	9219
GERMANY	16176	17529	22531	4842	6172	18108	13645	24083
FRANCE	1889	1444	3702	3002	2179	1868	2131	3809
CHINA	...	10037	7796	8536	9326	9656	10485	8395
ITALY	955	382	1290	1292	2814	6233	4478	5901
USA	785	979	1056	956	991	845	592	649
CANADA	835	1033	1276	1708	2707	3507	4992	5993
GREECE	1647	2711	3505	2022	4869	8712	15684	14538
INDIA	1725	1425	1061	1359	1133	669	-	-
MEXICO	107	153	111	219	1449	751	452	46
BELGIUM	139	81	336	319	408	671	349	174
NORWAY	381	412	518	872	926	1315	2827	192
HONG KONG	6	14	92	285	479	209	108	159
MOROCCO	65	65	429	416	43	25	221	228
CHILE	86	89	92	81	295	268	310	503
SINGAPORE	-	-	...	...	156	110	47	69
MALAYSIA	4491	26875	369	1417	1093	560	2871	414
SWEDEN	1288	734	521	1035	751	1433	492	199
JAPAN	2	11	4	15	13	6	83	5
OMAN	-	-	3	0	7	-	14	0
KOREAREP	163	95	48	64	139	25	28	53
EGYPT	-	-	-	152	-	-	-	-
AUSTRALIA	-	-	9	23	15	11	8	11
JAMAICA	-	-	-	...	21f	-	-	-
CROATIA	-	371	40	74	125	9	2	-
OTHER	703	1528	137	274	210	99	359	742
<b>WORLD TOTAL</b>	<b>147571</b>	<b>183573</b>	<b>134696</b>	<b>114359</b>	<b>129117</b>	<b>172701</b>	<b>199466</b>	<b>188814</b>

AN 013202. Source FISHDAB - 20001006.



**Yearly exports of fresh, chilled and frozen mussels, by major exporting countries,  
1991-1998, in US\$ 1 000**

Country	1991	1992	1993	1994	1995	1996	1997	1998
NETHERLANDS	63373	78924	68426	70757	69993	75927	77257	44238
SPAIN	15655	16764	11924	10605	14835	20543	21601	22866
NEW ZEALAND	20124	24294	26594	37155	52342	62361	53514	60177
IRELAND	13084	12398	4402	5271	7163	8969	8007	7472
TURKEY	10688	7842	2765	4013	3354	1867	2441	1779
DENMARK	7797	8752	11416	8385	9695	7341	11011	11904
UK	6097	7543	2384	1748	2992	6480	8851	8399
GERMANY	6227	7632	11535	5026	6125	11832	10344	17840
FRANCE	2835	2556	5878	5017	3815	3904	3472	4881
CHINA	...	12653	15357	19369	15266	11994	13440	9883
ITALY	1149	763	1508	2073	3162	5944	3961	4721
USA	1975	2515	2857	2370	2637	2914	1585	1696
CANADA	1709	2292	2450	3294	5353	6575	9168	10401
GREECE	1240	1781	1992	1056	2414	5214	6406	7732
INDIA	2643	2011	1092	1836	1867	897	-	-
MEXICO	323	1011	916	1193	1708	1381	916	174
BELGIUM	194	166	1139	1096	1310	1673	797	452
NORWAY	484	516	554	1033	1310	1840	3821	432
HONG KONG	38	75	437	756	1465	878	305	384
MOROCCO	401	283	723	632	49	14	775	924
CHILE	191	237	228	188	787	620	627	1123
SINGAPORE	-	-	-	-	399	376	180	223
MALAYSIA	674	2852	117	431	373	336	661	343
SWEDEN	228	187	142	236	403	615	471	390
JAPAN	47	103	86	304	284	356	145	66
OMAN	-	-	593	36	3	0	174	0
KOREA REP.	454	253	118	182	313	97	74	77
EGYPT	-	-	...	175	-	-	-	-
AUSTRALIA	15	2	40	285	189	77	59	54
JAMAICA	-	-	...	...	71f	-	-	-
CROATIA	-	954	43	55	63	9	12	-
OTHER	1015	1101	174	562	372	396	964	1584
<b>WORLD TOTAL</b>	<b>158660</b>	<b>196460</b>	<b>175890</b>	<b>185139</b>	<b>210110</b>	<b>241353</b>	<b>241039</b>	<b>219864</b>

AN 013201. Source FISHDAB - 20001006.



## Yearly New Zealand green shell mussel exports, by product form and destination countries, in MT

Country	1988	1989	1990	1991	1992	1993
<b>WHOLE (LIVE/FRESH/FROZEN)</b>	-	-	-	-	-	-
AUSTRALIA	334.5	664.4	943.0	1070.1	769.0	641
USA	713.6	879.3	1090.7	1271.4	179.3	955
JAPAN	84.6	227.7	41.3	30.9	49.0	9
OTHERS	40.2	122.1	230.0	231.1	863.6	358
<b>TOTAL</b>	<b>1092.7</b>	<b>1893.5</b>	<b>2305.0</b>	<b>2603.5</b>	<b>1133.7</b>	<b>1963</b>
<b>HALF-SHELL (FRESH/FROZEN)</b>	-	-	-	-	-	-
JAPAN	1375.9	1622.2	1593.2	1969.8	1749.3	1621
USA	734.3	735.5	1033.2	1265.1	1689.0	2563
AUSTRALIA	317.1	291.0	281.4	299.5	437.6	742
UK	93.4	220.1	252.9	364.4	401.8	572
HONG KONG	50.4	64.6	156.0	214.9	333.5	397
OTHERS	418.2	314.5	467.0	1184.6	2566.1	2765
<b>TOTAL</b>	<b>2989.3</b>	<b>3247.9</b>	<b>3783.7</b>	<b>5298.3</b>	<b>7177.3</b>	<b>8660</b>
<b>MEATS (MOSTLY FROZEN)</b>	-	-	-	-	-	-
JAPAN	765.8	711.3	834.4	953.6	790.2	861
USA	114.9	97.9	183.8	194.5	257.4	353
AUSTRALIA	283.5	454.1	380.2	497.7	476.5	620
UK	54.7	17.6	100.6	107.7	271.6	290
SPAIN	58.9	-	12.3	71.2	433.7	955
OTHERS	108.1	101.5	201.9	331.4	547.6	667
<b>TOTAL</b>	<b>1385.9</b>	<b>1382.4</b>	<b>1713.2</b>	<b>2156.1</b>	<b>2777.0</b>	<b>3246</b>

Country	1994	1995	1996	1997	1998	1999*
<b>WHOLE (LIVE/FRESH/FROZEN)</b>	-	-	-	-	-	-
AUSTRALIA	743	783	989	832	892	830
USA	282	1115	1064	1261	1160	1018
JAPAN	1	45	129	181	132	211
OTHERS	1166	469	547	541	359	1143
<b>TOTAL</b>	<b>2192</b>	<b>2412</b>	<b>2729</b>	<b>2815</b>	<b>2543</b>	<b>3202</b>
<b>HALF-SHELL (FRESH/FROZEN)</b>	-	-	-	-	-	-
JAPAN	1490	1680	1740	1517	1620	1297
USA	5293	3527	5764	6897	10041	10647
AUSTRALIA	868	960	955	903	868	750
UK	550	576	855	656	837	979
HONG KONG	835	1310	872	689	783	619
OTHERS	2510	6792	9458	8405	10128	7329
<b>TOTAL</b>	<b>11546</b>	<b>14845</b>	<b>19644</b>	<b>19067</b>	<b>24277</b>	<b>21621</b>
<b>MEATS (MOSTLY FROZEN)</b>	-	-	-	-	-	-
JAPAN	658	726	818	732	750	37
USA	427	580	756	801	1337	398
AUSTRALIA	525	674	663	611	749	683
UK	176	227	243	216	302	240
SPAIN	245	20	122	928	1553	364
OTHERS	1359	1204	1280	1156	919	667
<b>TOTAL</b>	<b>3390</b>	<b>3431</b>	<b>3882</b>	<b>4444</b>	<b>5610</b>	<b>2729</b>

\* = Jan - Nov 1999. AN 013174. Source NATIONAL STATISTICS - 20001006.



## Yearly Korearep canned mussel exports, by destination countries, in 1 000 MT

Country	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
AUSTRALIA	154	282	283	411	414	NA	270	269	263	240	242
CANADA	20	120	153	356	168	NA	167	145	119	150	149
SPAIN	-	-	-	24	376	NA	-	-	63	13	-
SWEDEN	412	489	288	245	590	NA	575	-	21	62	108
USA	99	134	94	196	228	NA	181	269	149	118	171
GERMANY	107	95	238	68	195	NA	28	147	66	71	56
NORWAY	27	27	14	62	37	NA	-	-	12	25	37
UK	-	27	28	43	86	NA	24	33	49	2	30
FRANCE	-	-	28	40	-	NA	-	-	-	-	-
OTHERS	185	176	272	518	376	NA	456	268	212	251	279
<b>TOTAL</b>	<b>1004</b>	<b>1350</b>	<b>1398</b>	<b>1963</b>	<b>2468</b>	<b>NA</b>	<b>1701</b>	<b>1131</b>	<b>954</b>	<b>932</b>	<b>1072</b>

Country	1995	1996	1997	1998	1999
AUSTRALIA	214	140	60	101	61
CANADA	113	102	96	79	61
SPAIN	-	-	-	-	-
SWEDEN	22	-	11	51	220
USA	169	102	28	59	66
GERMANY	11	-	11	-	5
NORWAY	-	-	-	-	-
UK	30	42	21	29	38
FRANCE	-	-	-	-	-
OTHERS	336	474	125	194	131
<b>TOTAL</b>	<b>895</b>	<b>860</b>	<b>352</b>	<b>513</b>	<b>582</b>

AN 013173. Source NATIONAL STATISTICS - 20001006.

## Yearly Spanish live and depurated mussel exports, by destination countries, in 1 000 MT

Country	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
ITALY	12.7	12.3	10.4	15.5	17.5	13.2	8.2	9.7	10.9	8.1	7.1	10.1
FRANCE	9.3	8.9	9.7	11.6	10.5	10.5	8.0	7.8	6.8	4.9	5.8	7.6
GERMANY	1.1	1.1	0.8	0.5	0.8	0.9	0.7	0.6	0.5	0.5	0.5	0.5
OTHERS	0.0	0.0	0.1	1.0	0.9	0.8	0.8	1.0	0.8	0.9	0.5	0.5
<b>TOTAL</b>	<b>23.1</b>	<b>22.3</b>	<b>21.0</b>	<b>28.6</b>	<b>29.7</b>	<b>25.4</b>	<b>17.7</b>	<b>19.1</b>	<b>19.0</b>	<b>14.4</b>	<b>13.9</b>	<b>18.8</b>

Country	1996	1997	1998	1999
ITALY	9.1	9.2	9.9	11.7
FRANCE	9.1	10.1	9.0	9.6
GERMANY	0.6	0.6	0.5	0.3
OTHERS	0.4	0.2	0.3	0.3
<b>TOTAL</b>	<b>19.2</b>	<b>20.1</b>	<b>19.7</b>	<b>21.9</b>

Exports of live mussel non depurated are very limited. AN 013172. Source NATIONAL STATISTICS - 20001006.



## Yearly Netherlands live fresh or chilled mussel exports, by destination countries, in 1 000 MT

Country	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
BELGIUM/LUX	31.1	27.7	30.8	24.1	26.6	25.2	29.1	30.3	19.8	23.1	26.5
FRANCE	27.8	23.2	22.1	19.6	17.7	13.2	14.4	14.8	8.8	12.0	9.9
GERMANY	1.0	0.6	0.9	1.0	0.4	0.5	0.5	0.9	0.3	1.0	0.9
ITALY	0.1	0.2	0.4	1.3	0.4	-	-	0.1	-	-	-
SPAIN	0.0	0.0	0.0	0.1	0.1	0.2	-	0.7	0.4	0.3	0.2
OTHERS	0.2	0.2	0.2	0.2	0.5	0.1	0.6	0.3	0.4	0.0	0.0
<b>TOTAL</b>	<b>60.4</b>	<b>51.9</b>	<b>54.4</b>	<b>46.3</b>	<b>45.7</b>	<b>39.2</b>	<b>44.6</b>	<b>47.1</b>	<b>29.7</b>	<b>36.4</b>	<b>37.5</b>

Country	1994	1995	1996	1997	1998	1999
BELGIUM/LUX	28.4	23.8	27.5	26.1	16.6	24.4
FRANCE	9.8	9.4	12.7	14.9	10.6	14.5
GERMANY	3.5	2.4	7.8	5.3	1.6	3.2
ITALY	-	-	-	0.0	0.1	0.4
SPAIN	-	0.1	0.1	0.1	0.1	0.1
OTHERS	0.5	0.9	1.6	2.5	0.2	0.4
<b>TOTAL</b>	<b>42.2</b>	<b>36.6</b>	<b>49.7</b>	<b>48.9</b>	<b>29.2</b>	<b>43.0</b>

AN 013171. Source NATIONAL STATISTICS - 20001006.

## Yearly world cultured mussel production, by producing countries, in 1 000 MT

Country	1984	1985	1986	1987	1988	1989	1990	1991
CHINA	136.6	128.9	210.7	312.7	429.7	490.5	495.9	498.2
ITALY	60.0	65.0	67.0	68.1	85.4	80.0	80.0	75.0
SPAIN	230.0	245.7	247.0	245.5	243.0	193.0	173.3	195.2
NETHERLANDS	60.1	116.3	85.9	98.4	77.6	107.0	98.8	49.3
KOREA REP.	26.0	48.2	34.6	26.1	15.7	7.9	9.8	9.5
FRANCE	52.8	54.9	58.0	55.7	49.6	50.0	61.8	61.9
NEW ZEALAND	9.8	10.9	15.6	17.7	24.6	24.0	24.0	43.6
THAILAND	27.8	26.3	11.4	24.8	44.9	58.7	59.4	36.6
GERMANY	59.3	20.8	29.9	25.9	29.7	18.6	20.2	30.0
IRELAND	13.7	10.4	10.9	14.9	12.6	13.6	18.3	15.3
PHILIPPINES	20.3	22.7	12.1	11.6	15.5	16.4	17.5	17.3
GREECE	0.2	0.2	0.2	0.4	1.1	1.5	3.7	5.9
CANADA	0.9	0.9	2.1	1.8	2.0	3.4	3.6	4.0
OTHERS	8.7	7.5	10.4	14.3	16.2	14.1	16.8	17.2
<b>WORLD TOTAL</b>	<b>706.2</b>	<b>758.7</b>	<b>795.8</b>	<b>917.9</b>	<b>1047.6</b>	<b>1078.7</b>	<b>1087.3</b>	<b>1074.0</b>

Country	1992	1993	1994	1995	1996	1997	1998
CHINA	538.9	509.6	415.2	415.2	366.3	398.2	540.9
ITALY	84.3	80.0	70.0	95.0	100.0	103.0	130.0
SPAIN	138.9	91.5	142.7	182.3	188.5	188.8	261.1
NETHERLANDS	51.2	66.0	105.0	79.3	94.5	93.2	113.2
KOREA REP.	9.7	55.2	39.8	75.4	70.1	63.6	17.8
FRANCE	59.2	70.0	64.4	64.2	62.0	63.4	60.0
NEW ZEALAND	46.5	47.0	45.0	62.5	65.0	65.5	75.0
THAILAND	18.0	28.0	30.6	55.4	40.9	43.1	43.1
GERMANY	50.8	24.7	4.9	17.8	38.5	22.3	31.2
IRELAND	13.4	13.7	13.0	11.0	14.5	16.1	18.3
PHILIPPINES	20.5	25.1	11.4	13.3	21.0	11.7	15.5
GREECE	8.4	16.7	16.8	10.8	10.2	11.0	14.5
CANADA	5.0	5.2	6.9	8.6	9.8	11.4	14.9
OTHERS	17.2	25.6	49.6	38.8	39.0	44.8	42.3
<b>GRAND TOTAL</b>	<b>1062.0</b>	<b>1058.3</b>	<b>1015.3</b>	<b>1129.6</b>	<b>1120.3</b>	<b>1136.1</b>	<b>1377.8</b>

AN 013113. Source FISHDAB - 20001006.



## Yearly world mussel capture, in 1 000 MT

Country	1984	1985	1986	1987	1988	1989	1990	1991
DENMARK	81.5	84.1	87.5	85.7	72.5	75.6	93.3	125.8
THAILAND	48.7	42.7	25.2	37.7	52.7	30.3	24.1	16.3
ITALY	6.3	11.0	11.6	17.3	17.4	20.5	30.3	25.2
USA	11.1	13.8	18.1	19.0	33.7	23.0	16.5	17.2
CHILE	17.0	17.2	19.8	17.1	19.4	18.9	17.1	12.4
PERU	9.4	4.7	8.7	9.4	9.1	12.8	16.5	3.9
FRANCE	0.1	0.1	2.6	0.7	1.2	6.5	9.9	6.8
GREECE	0.4	0.4	1.2	0.9	0.2	0.1	-	0.3
UK	3.3	4.6	4.7	3.0	4.8	9.0	6.7	9.4
KOREA REP.	10.6	9.8	8.5	6.5	11.7	12.3	21.1	14.8
TURKEY	2.0	2.1	2.7	8.0	8.3	5.3	6.3	6.3
OTHERS	15.6	12.3	13.6	13.9	12.0	14.4	14.8	15.0
<b>GRAND TOTAL</b>	<b>206.0</b>	<b>202.8</b>	<b>204.2</b>	<b>219.2</b>	<b>243.0</b>	<b>228.7</b>	<b>256.6</b>	<b>253.4</b>

Country	1992	1993	1994	1995	1996	1997	1998
DENMARK	136.3	136.7	129.3	107.4	86.0	90.8	108.3
THAILAND	24.0	24.9	42.4	20.1	19.7	18.0	18.6
ITALY	20.4	28.3	22.7	21.4	22.2	21.4	39.0
USA	21.7	15.7	11.7	12.7	10.1	8.2	4.9
CHILE	16.5	15.7	16.3	11.8	13.4	11.4	12.8
PERU	7.8	6.0	7.2	11.2	6.0	9.7	15.1
FRANCE	4.8	3.7	6.7	12.8	1.8	8.1	2.4
GREECE	8.2	2.9	2.3	10.8	12.6	24.1	6.4
UK	7.0	7.8	10.3	9.5	12.3	19.0	11.4
KOREA REP.	11.8	5.6	5.9	6.6	3.0	7.3	7.9
TURKEY	6.8	7.1	8.0	6.0	3.5	6.5	3.9
OTHERS	11.4	10.9	17.9	14.0	12.8	15.6	17.6
<b>GRAND TOTAL</b>	<b>276.7</b>	<b>261.3</b>	<b>280.7</b>	<b>244.3</b>	<b>203.4</b>	<b>240.1</b>	<b>248.3</b>

AN 013112. Source FISHDAB - 20001006.



## Yearly world mussel production (capture and culture), by major producing countries, in 1 000 MT

Country	1983	1984	1985	1986	1987	1988	1989	1990
SPAIN	224.4	230.0	245.7	251.4	248.4	245.9	194.5	173.3
CHINA	114.5	136.6	128.8	210.7	312.7	429.7	490.5	495.9
NETHERLANDS	119.6	60.2	116.3	85.9	98.4	77.6	107.0	99.0
DENMARK	66.5	81.5	84.1	87.5	85.7	72.5	75.6	93.3
ITALY	69.0	66.3	76.0	78.6	85.4	102.8	100.5	110.3
FRANCE	60.5	52.9	60.0	60.6	56.4	50.8	56.5	70.6
KOREAREP	51.2	36.6	58.0	43.1	32.6	27.4	20.3	30.8
THAILAND	56.3	76.5	69.0	36.5	62.5	97.6	89.0	83.5
GERMANY	31.6	59.4	20.8	29.9	25.9	29.8	18.6	20.2
USA	14.5	13.0	15.8	20.7	21.5	35.7	24.4	17.9
CHILE	13.8	18.2	18.3	21.6	18.6	21.9	21.5	19.5
NEW ZEALAND	7.6	9.8	10.9	15.6	17.7	24.6	24.0	24.0
PHILIPPINES	19.1	21.5	26.1	15.7	13.3	17.6	18.3	19.7
IRELAND	5.7	13.7	10.4	10.6	14.9	12.6	13.6	18.4
PERU	5.3	9.4	4.7	8.7	9.4	9.1	12.8	16.5
TURKEY	1.2	2.0	2.1	2.7	8.0	8.3	5.3	6.3
UK	5.8	4.3	5.8	6.3	5.2	6.9	11.3	8.8
USSR*	14.9	11.0	4.9	1.3	4.8	1.1	1.4	2.3
SWEDEN	1.6	1.3	0.4	0.3	2.6	0.9	0.2	1.2
AUSTRALIA	1.2	1.4	1.4	2.0	2.6	2.7	3.0	2.7
CANADA	0.2	0.9	0.9	2.4	1.8	3.3	6.3	6.5
OTHERS	2.9	26.0	26.2	38.3	48.8	56.8	57.8	69.1
<b>WORLD TOTAL</b>	<b>887.5</b>	<b>912.2</b>	<b>961.5</b>	<b>1000.0</b>	<b>1137.1</b>	<b>1290.6</b>	<b>1307.4</b>	<b>1344.0</b>

Country	1991	1992	1993	1994	1995	1996	1997	1998
SPAIN	196.5	138.9	91.5	142.7	182.3	188.5	189.0	261.3
CHINA	498.1	538.9	509.6	415.2	415.2	366.3	398.2	540.9
NETHERLANDS	49.2	51.2	66.0	105.0	79.8	94.5	93.2	113.2
DENMARK	125.7	136.3	136.7	129.3	107.4	86.0	90.8	108.3
ITALY	100.2	104.7	108.3	92.7	116.4	122.2	124.4	169.0
FRANCE	68.7	64.0	73.7	71.1	77.0	63.7	71.4	62.4
KOREAREP	24.2	21.5	60.8	45.7	82.0	73.1	70.9	25.7
THAILAND	52.9	42.0	52.8	73.0	75.5	60.6	61.1	61.7
GERMANYFED	29.9	50.8	24.7	4.9	17.8	38.0	22.3	31.2
USA	17.5	22.4	16.4	12.5	13.6	12.3	9.6	6.1
CHILE	15.5	20.3	18.8	20.3	17.7	20.0	20.5	25.3
NEW ZEALAND	43.6	46.5	47.0	45.0	62.7	65.5	65.5	75.7
PHILIPPINES	20.6	22.2	26.2	16.3	15.2	21.4	11.7	15.6
IRELAND	15.3	13.8	17.8	16.0	15.6	15.9	18.1	18.8
PERU	3.8	7.8	6.0	7.2	11.2	6.0	9.7	15.1
TURKEY	6.3	6.8	7.1	8.0	6.2	5.4	8.5	5.9
UK	14.2	10.9	12.0	14.4	15.3	20.7	32.1	20.4
USSR*	1.9	1.1	1.2	1.6	1.9	1.6	1.5	0.7
SWEDEN	1.6	1.4	0.8	2.1	1.5	1.8	1.4	0.5
AUSTRALIA	3.2	3.4	1.6	1.3	1.1	1.0	1.3	1.6
CANADA	7.7	9.3	6.4	13.0	13.1	18.0	20.6	23.2
OTHERS	30.8	24.4	36.7	57.0	45.5	41.2	54.3	43.5
<b>WORLD TOTAL</b>	<b>1327.4</b>	<b>1338.6</b>	<b>1322.1</b>	<b>1294.3</b>	<b>1374.0</b>	<b>1323.7</b>	<b>1376.1</b>	<b>1626.1</b>

\* From 1988 Ex Ussr. AN 013111. Source FISHDAB - 20001006.



# CLAM

## Monthly average wholesale prices of some live clam species in Rungis, in FF/kg

Year	AMANDE	COQUE	PALOURDE	PRAIRE
<b>1991</b>	-	-	-	-
J	7.00	10.00	79.60	44.50
F	7.00	7.45	75.60	80.00
M	7.41	7.27	75.00	30.10
A	8.00	8.00	75.00	34.10
M	8.00	7.58	81.30	35.00
J	8.00	6.29	85.00	-
J	8.00	6.50	85.00	-
A	6.00	8.50	60.00	-
S	6.00	8.50	58.50	28.00
O	6.52	8.58	55.00	38.30
N	10.00	9.00	57.10	50.30
D	10.70	9.95	60.80	38.00
<b>1992</b>	-	-	-	-
J	12.00	7.33	65.00	32.60
F	12.00	6.00	55.50	32.60
M	12.00	6.29	48.00	36.60
A	12.10	6.39	48.00	43.10
M	6.76	6.71	49.00	42.00
J	6.92	7.49	48.30	-
J	7.00	7.00	-	-
A	6.90	6.80	48.00	-
S	6.55	7.41	49.80	36.40
O	6.32	6.92	48.90	48.60
N	6.50	6.99	48.00	54.90
D	6.50	7.00	49.60	57.70
<b>1993</b>	-	-	-	-
J	6.50	7.00	50.00	35.80
F	6.08	7.00	50.00	28.80
M	6.00	7.00	50.00	37.90
A	6.00	7.00	49.10	39.50
M	6.00	7.00	48.00	41.50
J	6.00	7.76	44.00	40.00
J	6.00	8.48	39.40	-
A	7.14	9.49	38.50	-
S	8.00	10.00	46.70	38.10
O	7.68	11.70	48.00	42.60
N	6.43	12.00	48.00	45.60
D	7.36	12.20	53.00	60.20
<b>1994</b>	-	-	-	-
J	8.07	10.90	58.00	37.90
F	8.11	8.89	47.50	37.40
M	7.00	8.00	41.20	41.80
A	7.00	7.64	40.40	48.40
M	7.00	7.00	45.00	-
J	7.00	7.95	47.90	-
J	6.00	8.00	42.60	-
A	6.38	8.19	42.90	-
S	7.50	9.93	45.00	37.30
O	7.00	9.79	45.00	37.80
N	7.00	9.50	46.80	49.90
D	7.00	9.50	49.50	56.50
<b>1995</b>	-	-	-	-
J	7.00	9.37	50.00	50.20
F	7.00	10.00	49.20	44.70
M	7.00	10.00	50.00	39.80
A	7.00	10.00	50.00	43.30
M	6.67	9.33	42.00	-
J	6.48	8.86	41.40	-
J	6.00	8.50	40.00	-
A	5.55	8.00	33.90	-
S	5.95	8.00	34.60	32.20
O	5.48	8.52	38.60	42.00
N	5.21	9.00	40.80	49.50
D	6.23	9.00	42.40	48.90



## Monthly average wholesale prices of some live clam species in Rungis, in FF/kg (cont.)

Year	AMANDE	COQUE	PALOURDE	PRAIRE
<b>1996</b>	-	-	-	-
J	6.00	8.88	45.00	35.10
F	6.52	8.40	38.60	29.30
M	7.36	8.18	36.10	33.70
A	7.00	8.50	34.30	36.90
M	7.00	9.00	34.70	34.30
J	7.00	9.00	37.00	NA
J	7.00	9.00	34.60	NA
A	7.00	9.00	34.60	NA
S	8.00	9.00	35.00	NA
O	9.26	9.13	35.40	39.70
N	11.00	10.00	37.60	45.10
D	11.20	10.60	40.40	47.30
<b>1997</b>	-	-	-	-
J	12.00	11.00	42.00	49.30
F	12.00	11.00	40.60	40.30
M	12.00	11.00	40.00	40.40
A	12.00	11.00	40.00	38.10
M	12.00	11.00	40.00	38.00
J	12.00	11.00	39.40	NA
J	12.70	11.00	37.60	NA
A	14.00	11.00	38.00	NA
S	14.00	11.00	34.50	36.40
O	15.20	11.00	31.80	39.30
N	17.20	11.00	31.20	44.90
D	19.60	11.60	33.70	47.40
<b>1998</b>	-	-	-	-
J	9.27	14.80	37.90	64.60
F	8.15	14.40	36.90	39.00
M	7.14	14.00	34.80	NA
A	7.00	14.00	36.70	43.80
M	6.97	14.00	39.90	44.00
J	6.50	14.00	42.00	NA
J	6.50	14.00	42.00	NA
A	6.08	14.00	40.10	NA
S	6.20	14.00	40.00	45.00
O	6.20	14.10	40.20	43.90
N	6.20	14.50	40.70	NA
D	6.55	14.00	37.70	54.20
<b>1999</b>	-	-	-	-
J	6.50	14.60	35.00	55.00
F	6.13	13.00	35.20	55.00
M	6.50	13.10	37.70	55.40
A	6.50	14.00	37.40	55.70
M	6.47	14.00	38.00	NA
J	6.00	14.00	38.00	NA
J	6.00	14.00	38.00	NA
A	6.00	14.00	38.00	NA
S	6.00	14.00	38.00	42.00
O	6.00	14.00	38.00	49.00
N	6.00	14.00	39.40	49.20
D	6.87	13.90	44.40	57.00
<b>2000</b>	-	-	-	-
J	11.00	11.00	48.00	57.20
F	8.24	11.00	48.00	50.20
M	9.00	11.00	48.00	50.00
A	9.00	11.00	48.00	NA
M	9.00	11.00	48.00	NA
J	9.00	11.00	48.00	NA

AN 013303. Source MAREE, RUNGIS - 20000920.



## Yearly average wholesale prices of some live clam species in Rungis, in FF/kg

Year	1983	1984	1985	1986	1987	1988	1989	1990	1991
AMANDE	4.30	4.50	6.00	6.00	6.00	6.00	6.50	7.00	7.72
COQUE	5.00	5.00	7.00	7.30	7.50	8.00	8.50	8.50	8.14
PALOURDE	55.00	63.00	64.00	63.00	65.00	75.00	80.00	73.00	69.92
PRAIRE	18.00	23.00	23.00	23.00	28.00	33.00	35.00	35.00	36.35

Year	1992	1993	1994	1995	1996	1997	1998	1999
AMANDE	8.46	6.60	7.09	6.30	7.88	13.73	6.90	6.25
COQUE	7.44	8.89	8.77	9.05	9.05	11.05	14.15	13.88
PALOURDE	50.70	47.06	45.98	42.74	36.80	37.40	39.10	38.09
PRAIRE	42.70	40.99	43.38	43.83	37.90	41.01	47.79	5.29

*Amande = Glycymsens glycymsens; Coque = Cardium edule; Palourde = Tapes decussatus; Praire = Venus venucosa (Prices are for domestic production). AN 013302. Source Marée, RUNGIS - 20000920.*

## Monthly average wholesale prices for domestic fresh Clam (Vongole) (*Tapes decussatus*) in shell, in Milano, Italy, in 1 000 Italian Lire

Year	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
J	12.7	13.1	15.0	16.7	17.9	13.5	10.7	9.7	7.0	5.7	7.8	6.8
F	12.6	12.5	15.2	16.7	17.2	12.5	10.0	9.1	6.9	5.3	7.2	6.8
M	12.4	12.7	14.6	16.3	16.8	9.5	9.4	8.8	7.4	6.6	8.7	7.1
A	11.9	12.7	14.9	16.2	16.1	11.4	9.3	8.8	7.8	6.7	8.3	7.7
M	12.3	12.6	15.5	16.8	16.9	11.8	9.5	8.8	7.1	7.1	8.5	7.4
J	10.4	12.6	16.8	18.3	16.9	12.1	9.2	8.6	-	11.0	9.0	7.6
J	12.0	13.1	17.2	18.1	17.4	11.9	9.6	9.3	-	7.9	7.2	7.0
A	12.7	13.4	15.6	-	16.8	11.7	9.3	7.9	-	6.1	5.8	6.4
S	13.2	13.3	18.2	-	17.2	13.6	9.4	7.2	7.5	5.2	5.1	7.3
O	12.7	13.8	17.7	18.0	15.7	10.9	9.5	6.9	4.6	5.4	5.1	6.3
N	13.0	13.9	16.9	17.3	13.7	10.3	9.1	6.5	4.6	5.6	5.4	5.8
D	11.7	14.7	18.0	17.9	15.1	10.5	9.5	7.2	5.5	6.4	5.8	6.6
<b>YEAR</b>	<b>12.3</b>	<b>13.2</b>	<b>16.3</b>	<b>17.2</b>	<b>16.5</b>	<b>11.6</b>	<b>9.5</b>	<b>8.2</b>	<b>6.5</b>	<b>6.6</b>	<b>7.0</b>	<b>6.9</b>

Year	1996	1997	1998	1999	2000
J	6.7	6.9	6.7	6.2	6.7
F	6.5	6.4	6.5	6.4	6.5
M	6.6	7.0	6.5	6.4	6.0
A	7.1	7.6	6.6	6.7	7.5
M	6.7	8.1	6.4	6.4	7.9
J	6.6	7.6	6.4	6.1	8.0
J	6.0	7.5	6.7	6.2	8.0
A	6.1	6.7	7.0	6.0	
S	5.8	6.5	6.2	6.3	
O	6.4	6.6	6.8	6.2	
N	6.5	6.7	5.8	6.2	
D	7.4	7.6	7.0	7.2	
<b>YEAR</b>	<b>6.5</b>	<b>7.1</b>	<b>6.6</b>	<b>6.4</b>	

*AN 013301. Source LISTINO PREZZI, MILANO - 20000920.*



**Yearly imports of fresh, chilled and frozen clams, by major importing countries,  
1991-1998, in 1 000 MT**

Country	1991	1992	1993	1994	1995	1996	1997	1998
JAPAN	87091	93644	111957	105417	121315	120370	119970	132760
USA	3450	3533	3307	3714	4058	4410	4632	5359
CANADA	-	-	1663	1651	1799	2050	1647	2073
PORTUGAL	238	206	763	781	1133	1507	2474	1669
ITALY	184	233	285	428	737	678	742	1528
FRANCE	457	371	656	764	604	1612	595	936
KOREA REP	623	800	819	1465	3573	6119	2058	579
BELGIUM	37	12	194	514	587	107	66	48
GERMANY	338	330	147	110	33	38	27	40
TAIWAN PC	110	135	131	97	116	61	90	33
TURKEY	42	35	24	207	154	-	-	30
URUGUAY	-	-	-	-	-	-	75	28
THAILAND	50	763	337	576	270	7	57	22
OTHER	342	10	13	138	590	1722	838	11
<b>TOTAL</b>	<b>92962</b>	<b>100072</b>	<b>120296</b>	<b>115867</b>	<b>134969</b>	<b>138681</b>	<b>133271</b>	<b>145116</b>

*AN 013249. Source FISHDAB - 20001005.*

**Yearly imports of fresh, chilled and frozen clams by major importing countries,  
1991-1998, in US\$ 1 000**

Country	1991	1992	1993	1994	1995	1996	1997	1998
JAPAN	170564	181557	191732	193764	226497	192728	187666	177765
USA	16012	18523	16407	18458	21180	22033	23419	26861
CANADA	-	-	4732	6077	6286	6989	9045	13891
ITALY	1268	1612	1245	1914	2626	2255	2273	4826
PORTUGAL	317	604	1458	1314	2108	2859	3743	3760
FRANCE	1149	630	1474	1894	1666	1882	1787	2546
KOREA REP	979	935	809	857	2059	4098	1154	429
BELGIUM	94	35	386	804	1036	249	147	163
THAILAND	104	1421	655	1077	172	31	16	142
TURKEY	27	44	58	310	376	-	-	100
GERMANY	930	1191	441	341	105	131	83	83
TAIWAN PC	329	256	304	249	316	157	225	56
NEW ZELAND	100	5	25	11	23	126	28	48
URUGUAY	-	-	-	-	-	-	376	37
AUSTRIA	-	-	-	-	24	20	7	16
OTHERS	708	99	75	287	1039	2243	1103	9
<b>TOTAL</b>	<b>192581</b>	<b>206912</b>	<b>219801</b>	<b>227357</b>	<b>265513</b>	<b>235801</b>	<b>231072</b>	<b>230732</b>

*AN 013248. Source FISHDAB - 19990714.*



## Yearly Japanese clam imports, by product form and originating countries, in 1 000 MT

Country	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ARK SHELL-LIVE</b>	-	-	-	-	-	-	-	-	-	-	-
KOREAREP	NA	NA	33.9	27.0	23.0	11.5	9.1	8.5	9.4	5.4	7.2
CHINA	NA	NA	0.6	0.2	0.3	3.4	3.2	3.1	2.1	4.4	2.3
<b>TOTAL</b>	<b>NA</b>	<b>NA</b>	<b>34.5</b>	<b>27.2</b>	<b>23.3</b>	<b>15.2</b>	<b>12.3</b>	<b>11.6</b>	<b>11.6</b>	<b>10.1</b>	<b>9.7</b>
<b>HARD CLAM-LIVE</b>	-	-	-	-	-	-	-	-	-	-	-
CHINA	10.3	10.8	14.3	13.3	20.8	21.2	23.9	20.9	18.7	20.5	24.0
KOREADEM	8.0	9.6	7.2	7.3	4.7	4.4	3.9	5.4	7.1	6.3	4.0
KOREAREP	0.1	0.1	0.3	0.3	0.0	0.1	-	0.1	-	0	0
<b>TOTAL</b>	<b>18.5</b>	<b>20.5</b>	<b>21.9</b>	<b>20.9</b>	<b>25.7</b>	<b>25.7</b>	<b>27.7</b>	<b>26.4</b>	<b>25.9</b>	<b>26.9</b>	<b>28.0</b>

Country	1995	1996	1997	1998	1999
<b>ARK SHELL-LIVE</b>	-	-	-	-	-
KOREAREP	4.1	8.5	6.1	10.3	5.8
CHINA	5.7	1.5	2.7	1.8	3.1
<b>TOTAL</b>	<b>10.1</b>	<b>10.1</b>	<b>9.1</b>	<b>12.3</b>	<b>10.0</b>
<b>HARD CLAM-LIVE</b>	-	-	-	-	-
CHINA	27.4	23.6	20.6	23.8	22.2
KOREADEM	4.7	7.1	6.2	3.7	4.1
KOREAREP	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>32.1</b>	<b>30.7</b>	<b>27.8</b>	<b>27.5</b>	<b>26.3</b>

AN 013245. Source NATIONAL STATISTICS - 20001010

## Yearly Canadian canned clam imports, by originating countries, in MT

Country	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
THAILAND	638	2176	2385	2206	1595	3682	1196	1356	702	1682	589	1530
MALAYSIA	233	NA	229	287	737	NA	NA	463	140	278	81	119
JAPAN	1183	876	155	8	16	NA	NA	1	-	1	1	6
USA	NA	405	504	287	351							
INDONESIA	NA	48	1785	601	124							
<b>TOTAL</b>	<b>2364</b>	<b>3664</b>	<b>2942</b>	<b>2758</b>	<b>2766</b>	<b>4970</b>	<b>2890</b>	<b>2188</b>	<b>1465</b>	<b>4430</b>	<b>1749</b>	<b>2689</b>

Country	1995	1996	1997	1998	1999
THAILAND	2053	1717	1570	1810	2324
MALAYSIA	171	63	115	NA	NA
JAPAN	1	0	0	NA	NA
USA	630	708	828	1495	1627
INDONESIA	128	195	83	702	433
<b>TOTAL</b>	<b>3123</b>	<b>2805</b>	<b>2732</b>	<b>5950</b>	<b>6418</b>

Since 1998 "molluscs and other aquatic invertebrates prepared and preserved". AN 013244. Source NATIONAL STATISTICS - 20001005.



## Yearly Italian canned clam imports, by originating countries, in MT

Country	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TURKEY	-	-	-	-	242	526	1299	2402	2816	2223	138
THAILAND	8	24	397	976	1941	119	837	932	559	1057	544
NETHERLANDS	260	491	850	703	661	679	710	766	853	780	230
DENMARK	354	408	564	575	848	808	1217	1643	1645	1315	57
FRANCE	26	24	48	236	456	365	401	158	203	118	21
GERMANY	-	-	-	-	-	-	-	-	-	-	-
OTHERS	37	84	41	124	156	123	235	597	806	705	504
<b>TOTAL</b>	<b>685</b>	<b>1031</b>	<b>1900</b>	<b>2614</b>	<b>4305</b>	<b>2620</b>	<b>4699</b>	<b>6498</b>	<b>6882</b>	<b>6198</b>	<b>1494</b>

Country	1995	1996	1997	1998	1999
TURKEY	1428	386	521	654	119
THAILAND	1766	562	66	462	1160
NETHERLANDS	825	438	579	428	429
DENMARK	17	4	5	3	3
FRANCE	372	33	256	62	44
GERMANY	1016	415	207	14	31
OTHERS	1118	784	420	522	562
<b>TOTAL</b>	<b>6542</b>	<b>2622</b>	<b>2054</b>	<b>2145</b>	<b>2348</b>

(X) Classification changed from 1994. Mussels, snails and other molluscs prepared or preserved excluding mussels MYTILUS & PERNA. AN 013243. Source EUROSTAT - 20001005.



## Yearly Spanish clam and cockle imports, by product form and country of origin, in 1 000 MT

Country	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
<b>FRESH</b>	-	-	-	-	-	-	-	-	-	-	-
ITALY	32.9	30.4	13.1	13.3	11.3	15.2	14.5	12.0	12.9	17.7	10.3
FRANCE	0.6	0.6	0.7	0.6	2.0	2.1	2.3	2.9	4.9	6.0	4.4
UK	0.7	0.8	0.5	0.7	1.2	1.3	1.5	1.3	1.7	1.9	1.6
PORTUGAL	0.3	0.5	0.2	0.1	-	1.9	2.3	3.2	6.7	10.7	5.4
TURKEY	-	-	-	-	-	4.0	3.4	3.3	3.8	0.4	0.1
OTHERS	0.7	1.1	0.3	0.3	3.5	1.8	0.9	1.1	1.2	1.9	1.8
<b>TOTAL</b>	<b>35.2</b>	<b>33.4</b>	<b>14.8</b>	<b>15.0</b>	<b>18.0</b>	<b>26.3</b>	<b>24.9</b>	<b>23.8</b>	<b>31.2</b>	<b>38.6</b>	<b>23.6</b>
<b>FROZEN</b>	-	-	-	-	-	-	-	-	-	-	-
PORTUGAL	0.0	0.1	2.3	3.6	-	-	-	-	-	-	0.7
ITALY	1.7	3.1	14.1	0.8	-	-	-	-	-	-	5.8
UK	1.0	0.7	1.2	0.8	-	-	-	-	-	-	0.2
MOROCCO	0.1	0.0	0.5	0.4	-	0.2	-	-	-	-	-
FRANCE	0.1	0.1	0.2	0.1	0.6	1.3	2.0	3.3	3.2	2.0	1.5
CHINA	-	-	-	-	-	-	-	-	0.1	0.5	1.0
OTHERS	0.3	0.2	0.1	0.1	-	-	0.2	0.2	0.1	0.8	1.2
<b>TOTAL</b>	<b>3.2</b>	<b>4.2</b>	<b>18.4</b>	<b>5.8</b>	<b>1.1</b>	<b>1.9</b>	<b>2.2</b>	<b>3.5</b>	<b>3.4</b>	<b>3.3</b>	<b>10.4</b>
<b>CANNED</b>	-	-	-	-	-	-	-	-	-	-	-
NETHERLANDS	4.9	5.9	6.1	5.1	7.1	8.2	11.0	11.5	8.2	8.9	6.6
CHILE	0.4	0.9	1.2	2.1	3.0	5.2	5.3	5.4	5.7	6.4	3.0
THAILAND	0.1	0.0	0.3	0.2	0.1	2.7	3.4	3.5	3.8	3.9	1.3
KOREAREP	0.0	0.0	0.1	0.2	1.2	1.1	-	-	-	-	0.2
MALAYSIA	0.0	0.0	0.1	0.0	0.1	-	-	-	-	-	-
OTHERS	0.1	0.1	0.0	1.0	0.0	-	1.1	0.6	1.1	0.5	1.0
<b>TOTAL</b>	<b>5.5</b>	<b>6.9</b>	<b>7.7</b>	<b>8.6</b>	<b>11.5</b>	<b>17.8</b>	<b>20.8</b>	<b>21.0</b>	<b>18.8</b>	<b>19.7</b>	<b>12.1</b>

Country	1994	1995	1996	1997	1998	1999
<b>FRESH</b>	-	-	-	-	-	-
ITALY	10.7	12.2	12.1	NA	NA	NA
FRANCE	2.1	1.8	1.7	NA	NA	NA
UK	1.5	1.3	2.6	NA	NA	NA
PORTUGAL	2.1	1.3	1.7	NA	NA	NA
TURKEY	0.5	0.1	0.1	NA	NA	NA
OTHERS	1.5	1.4	1.1	NA	NA	NA
<b>TOTAL</b>	<b>18.4</b>	<b>18.1</b>	<b>19.3</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
<b>FROZEN</b>	-	-	-	-	-	-
PORTUGAL	-	0.1	0.5	0.1	0.2	0.0
ITALY	4.0	8.4	7.4	4.2	6.1	6.3
UK	0.2	0.1	0.1	0.2	0.3	0.3
MOROCCO	-	-	-	0.4	0.0	0.0
FRANCE	1.2	0.5	1.4	1.5	1.8	1.6
CHINA	0.3	0.1	0.1	0.0	0.0	0.0
OTHERS	2.8	2.3	1.0	1.2	0.8	1.1
<b>TOTAL</b>	<b>8.5</b>	<b>11.5</b>	<b>10.5</b>	<b>7.6</b>	<b>9.2</b>	<b>9.3</b>
<b>CANNED*</b>	-	-	-	-	-	-
NETHERLANDS	6.4	8.6	5.3	4.9	6.3	6.3
CHILE	2.2	2.5	2.6	2.8	3.6	3.6
THAILAND	0.7	0.9	0.4	0.5	0.5	0.5
KOREAREP	0.2	0.0	0.3	0.1	0.2	0.2
MALAYSIA	-	0.0	-	0.0	0.0	0.0
CHINA	0.4	0.7	0.8	0.4	0.0	0.0
OTHERS	1.5	1.1	1.0	1.2	0.9	0.9
<b>TOTAL</b>	<b>11.4</b>	<b>13.8</b>	<b>10.1</b>	<b>9.9</b>	<b>11.5</b>	<b>11.5</b>

\* = Mussels, snails and other molluscs prepared or preserved excluding mussels *MUTILUS* & *PERNA*; official statistics report only "other molluscs except cephalopods and mussels", which could include other species such as whelk, abalone, periwinkle, etc.  
AN 013242. Source NATIONAL STATISTICS/EUROSTAT - 20001005.



**Yearly USA clam imports (meat weight), by product form and originating countries,  
in 1000 MT**

Country	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
<b>FRESH/FROZEN:</b>	-	-	-	-	-	-	-	-	-	-	-
CANADA	3.7	4.1	4.1	4.2	4.9	4.8	1.6	3.3	2.7	NA	NA
NETHERLANDS	*	*	*	*	0.3	0.2	*	*	-	NA	NA
KOREAREP	*	*	0.1	0.1	0.1	0.1	0.1	0.1	0.1	NA	NA
OTHERS	0.9	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.7	NA	NA
<b>SUB-TOTAL</b>	<b>4.6</b>	<b>4.3</b>	<b>4.4</b>	<b>4.6</b>	<b>5.6</b>	<b>5.4</b>	<b>2.1</b>	<b>3.8</b>	<b>3.5</b>	<b>3.5</b>	<b>3.3</b>
<b>CANNED:</b>	-	-	-	-	-	-	-	-	-	NA	NA
MALAYSIA	*	*	*	1.7	2.2	1.4	1.6	1.7	1.5	NA	NA
THAILAND	1.4	2.0	2.3	3.1	1.6	2.0	2.8	3.3	2.0	NA	NA
KOREAREP	1.0	0.6	1.0	0.6	1.0	0.5	0.3	0.3	0.3	NA	NA
JAPAN	0.1	0.1	0.5	0.1	*	*	0.1	*	0.1	NA	NA
OTHERS	0.9	0.8	0.6	0.7	1.4	1.0	0.8	0.8	0.6	NA	NA
<b>SUB-TOTAL</b>	<b>3.4</b>	<b>3.6</b>	<b>4.5</b>	<b>6.2</b>	<b>6.1</b>	<b>4.8</b>	<b>5.6</b>	<b>6.1</b>	<b>4.5</b>	<b>5.5</b>	<b>5.0</b>
<b>TOTAL</b>	<b>8.0</b>	<b>7.9</b>	<b>8.8</b>	<b>10.8</b>	<b>11.7</b>	<b>10.2</b>	<b>7.6</b>	<b>9.9</b>	<b>8.0</b>	<b>9.0</b>	<b>8.3</b>

Country	1994	1995	1996	1997	1998	1999
<b>FRESH/FROZEN:</b>	-	-	-	-	-	-
CANADA	2.5	3.1	3.5	3.5	3.5	3.7
NETHERLANDS	-	-	-	-	-	-
KOREAREP	0.1	0.1	-	0.0	0.0	0.0
OTHERS	0.6	0.6	1.8	1.1	1.9	2.0
<b>SUB-TOTAL</b>	<b>3.2</b>	<b>3.8</b>	<b>5.3</b>	<b>4.6</b>	<b>5.4</b>	<b>5.7</b>
<b>CANNED:</b>	-	-	-	-	-	-
MALAYSIA	0.4	0.6	0.9	0.8	0.7	0.3
THAILAND	2.5	1.6	1.7	1.7	3.0	3.0
KOREAREP	0.4	0.2	0.2	0.1	0.1	0.2
JAPAN	0.1	-	-	0.0	0.0	0.0
OTHERS	2.4	1.9	1.9	1.6	2.0	2.3
<b>SUB-TOTAL</b>	<b>5.8</b>	<b>4.3</b>	<b>4.7</b>	<b>4.2</b>	<b>5.8</b>	<b>5.8</b>
<b>TOTAL</b>	<b>9.0</b>	<b>8.1</b>	<b>10.0</b>	<b>8.8</b>	<b>11.2</b>	<b>11.5</b>

(\* Included under 'Others'. AN 013241. Source NMFS - 20001005.

**Yearly exports of fresh, chilled and frozen clams, by major exporting countries, 1991-1998, in MT**

Country	1991	1992	1993	1994	1995	1996	1997	1998
CHINA	57885	55033	80387	78510	88132	85836	75771	79854
KOREA DEM	9547	13423	9501	7096	20841	27676	31511	34410
KOREA REP	16436	13886	9009	9571	11548	7767	7504	16339
CANADA	6323	8190	7149	8035	9581	8169	9068	9013
FRANCE	2057	1746	2034	1538	1170	1171	1776	2021
SPAIN	133	66	149	276	285	452	651	748
USA	1083	1174	1074	886	987	1206	818	747
TURKEY	682	723	348	1375	1801	548	618	574
THAILAND	143	308	104	120	88	104	92	497
INDIA	-	-	-	-	-	-	794	479
ITALY	123	231	359	1179	2082	1048	574	376
PORTUGAL	31	302	193	126	129	353	119	336
GREECE	124	153	254	74	321	340	187	160
NEW ZELAND	708	625	403	475	245	187	177	77
VIET NAM	-	-	-	-	276	85	756	67
CHILE	1099	295	160	116	97	59	23	64
NETHERLANDS	-	-	-	-	436	2021	751	20
DENMARK	9	48	11	31	22	2	2	11
OTHERS	276	595	231	602	654	225	47	9
<b>TOTAL</b>	<b>96659</b>	<b>96798</b>	<b>111366</b>	<b>110010</b>	<b>138695</b>	<b>137249</b>	<b>131239</b>	<b>145802</b>

AN 013200. Source FISHDAB - 19990714.



**Yearly exports of fresh, chilled and frozen clams, by major exporting countries, 1991-1998, in US\$ 1 000**

Country	1991	1992	1993	1994	1995	1996	1997	1998
CHINA	66137	59316	78098	83581	118442	89377	86440	88031
CANADA	47377	67934	55886	66784	89384	67977	76710	67780
KOREA REP	30862	32755	19466	21925	31704	20797	18238	30085
KOREA DEM	10790	15840	14415	8931	22703	26461	30711	27736
FRANCE	3217	3076	7234	7835	7344	7252	8342	7979
USA	3927	3010	3412	2620	3679	4594	3867	2824
TURKEY	2633	3267	1526	6214	8864	2833	2969	2223
SPAIN	255	161	600	932	782	1158	1218	1566
ITALY	464	809	656	1571	3713	2208	1615	1248
THAILAND	423	960	358	411	338	336	283	909
GREECE	560	667	574	685	1143	1059	739	678
PORTUGAL	81	422	426	222	190	296	155	647
INDIA	-	-	-	-	-	-	821	501
CHILE	4265	724	735	504	403	253	88	218
NEW ZEALAND	1405	1175	764	1083	665	470	412	173
VIET NAM	-	-	-	-	534	148	928	157
DENMARK	53	218	61	153	51	32	28	56
TONGA	-	-	-	-	-	17	2	41
NETHERLANDS	-	-	-	-	832	2046	1091	37
OTHERS	1079	1128	921	1738	1757	574	92	20
<b>WORLD TOTAL</b>	<b>173528</b>	<b>191462</b>	<b>185132</b>	<b>204889</b>	<b>292528</b>	<b>227888</b>	<b>234749</b>	<b>232909</b>

AN 013199. Source FISHDAB - 20001007.

**Yearly Korearep canned baby clam exports, by destination countries, in MT**

Country	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
SPAIN	0	81	166	1298	667	NA	194	474	308	105	211
USA	321	387	577	813	529	NA	338	599	288	399	389
JAPAN	58	111	104	70	301	NA	67	-	9	53	29
CANADA	153	18	15	68	15	NA	-	-	3	14	1
OTHERS	56	22	79	14	61	NA	18	18	10	2	2
<b>TOTAL</b>	<b>588</b>	<b>619</b>	<b>941</b>	<b>2398</b>	<b>1573</b>	<b>NA</b>	<b>617</b>	<b>1091</b>	<b>618</b>	<b>573</b>	<b>632</b>

Country	1995	1996	1997	1998	1999
SPAIN	35	99	76	158	122
USA	167	129	90	100	109
JAPAN	32	-	-	30	186
CANADA	17	80	28	-	-
OTHERS	27	16	4	1	2
<b>TOTAL</b>	<b>278</b>	<b>324</b>	<b>198</b>	<b>289</b>	<b>419</b>

AN 013192. Source NATIONAL STATISTICS - 20001006.



## Yearly Thai canned baby clam exports, by destination countries, in 1 000 MT

Country	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
CANADA	2.8	2.4	2.3	3.3	1.9	2.8	0.9	2.1	0.6	2.1	2.0
MALAYSIA	3.0	1.3	1.9	1.4	1.9	0.9	0.0	0.0	0.0	0.1	0.1
USA	2.8	3.1	1.5	1.7	3.0	3.7	2.1	1.5	1.6	1.5	1.7
JAPAN	1.1	0.5	1.1	0.6	0.5	0.6	0.5	0.4	0.3	0.4	0.3
ITALY	0.0	0.6	1.0	1.9	0.1	0.7	0.3	0.4	0.5	0.4	0.2
OTHERS	1.5	0.7	0.6	1.0	0.9	0.9	0.5	2.1	0.4	0.5	0.4
<b>TOTAL</b>	<b>8.5</b>	<b>8.8</b>	<b>8.6</b>	<b>9.9</b>	<b>8.3</b>	<b>9.6</b>	<b>4.3</b>	<b>5.0</b>	<b>3.4</b>	<b>5.0</b>	<b>4.7</b>

Country	1996	1997	1998	1999
CANADA	1.7	0.9	1.5	1.8
MALAYSIA	0.1	0.0	0.1	0.1
USA	1.7	1.1	2.7	2.7
JAPAN	0.7	0.6	0.3	0.3
ITALY	0.2	0.1	0.1	0.1
OTHERS	NA	9.3	0.4	0.5
<b>TOTAL</b>	<b>NA</b>	<b>12.0</b>	<b>5.1</b>	<b>5.5</b>

AN 013191. Source NATIONAL STATISTICS - 19980925.

## Clam and cockle landings in China, by species, in 1 000 MT

SPECIES	1983	1984	1985	1986	1987	1988
Anadara granosa (Blood cockle)	-	-	-	-	-	-
Ruditapes philippinarum (Japanese-Carpet Shell)	14.9	20.1	22.5	32.6	45.1	45.9
Solen spp. (Razor clams)	31.7	45.8	67.1	86.6	113.7	185.5
<b>Total</b>	<b>89.0</b>	<b>110.0</b>	<b>125.7</b>	<b>126.2</b>	<b>133.6</b>	<b>140.7</b>
<b>Total</b>	<b>135.7</b>	<b>176.0</b>	<b>215.3</b>	<b>247.4</b>	<b>292.4</b>	<b>320.8</b>

SPECIES	1989	1990	1991	1992	1993	1994
Anadara granosa (Blood cockle)	-	-	-	-	-	-
Ruditapes philippinarum (Japanese-Carpet Shell)	52.4	55.8	56.7	56.1	75.0	97.1
Solen spp. (Razor clams)	185.5	223.7	328.1	576.1	913.3	1106.6
<b>Total</b>	<b>138.5</b>	<b>140.3</b>	<b>165.2</b>	<b>198.6</b>	<b>222.8</b>	<b>252.9</b>
<b>Total</b>	<b>376.4</b>	<b>429.8</b>	<b>550.0</b>	<b>830.9</b>	<b>1211.1</b>	<b>1456.6</b>

SPECIES	1995	1996	1997	1998
Anadara granosa (Blood cockle)	-	-	-	-
Ruditapes philippinarum (Japan.-Carpet Shell)	124.5	131.9	129.5	157.5
Solen spp. (Razor clams)	1069.3	1093.9	1257.5	1404.4
<b>Total</b>	<b>306.7</b>	<b>342.5</b>	<b>354.2</b>	<b>415.0</b>
<b>Total</b>	<b>1500.6</b>	<b>1568.3</b>	<b>1741.2</b>	<b>1976.9</b>

AN 013132. Source FISHDAB - 20001006.



**Yearly world clam and cockle production (in shell), by major producing countries,  
in 1 000 MT**

Country	1983	1984	1985	1986	1987	1988	1989	1990
CHINA	135.7	176.6	215.3	247.4	292.4	320.8	376.4	429.8
USA	335.7	390.9	455.3	427.9	405.5	390.5	415.0	411.6
JAPAN	241.3	226.4	227.6	223.9	191.7	204.1	179.4	178.0
KOREAREP	97.6	103.5	147.3	194.0	209.8	185.8	165.5	156.7
THAILAND	48.4	67.1	103.1	114.8	143.0	127.2	104.4	100.7
CHILE	30.6	37.7	43.3	51.1	51.8	68.2	54.1	40.6
MALAYSIA	48.3	68.8	48.2	46.8	61.3	37.4	41.6	40.6
UK	6.5	6.3	8.9	20.8	39.0	24.7	14.8	19.7
ITALY	34.9	38.9	25.6	26.6	37.6	33.4	37.2	37.3
INDONESIA	45.8	51.7	32.6	31.7	35.9	34.1	35.2	35.6
CANADA	9.4	13.0	15.8	16.1	18.4	16.7	22.1	29.1
VENEZUELA	8.3	20.4	12.6	11.2	18.3	18.2	27.7	28.6
TAIWAN PC	20.0	21.4	20.8	18.6	14.9	23.0	19.3	20.3
MEXICO	7.9	2.8	6.1	9.0	8.8	11.3	14.8	9.5
PORTUGAL	2.3	5.9	7.0	11.9	13.7	11.3	11.3	7.8
FRANCE	8.8	4.7	4.9	8.5	11.3	13.8	14.2	15.9
SPAIN	6.0	3.7	4.1	3.7	5.7	8.0	9.3	7.6
OTHERS	75.3	102.3	58.1	53.5	76.3	94.0	100.4	85.2
<b>TOTAL</b>	<b>1162.8</b>	<b>1342.1</b>	<b>1436.0</b>	<b>1517.5</b>	<b>1635.4</b>	<b>1622.5</b>	<b>1642.7</b>	<b>1654.6</b>

Country	1991	1992	1993	1994	1995	1996	1997	1998
CHINA	550.0	830.9	1211.1	1456.6	1500.6	1568.3	1741.3	1977.0
USA	402.5	427.1	441.6	398.4	407.0	370.1	343.2	318.6
JAPAN	164.3	143.8	144.8	119.1	127.5	126.0	109.1	107.1
KOREAREP	129.4	137.9	112.7	112.8	98.5	101.9	67.7	96.4
THAILAND	86.2	89.4	63.1	44.4	45.3	68.7	44.1	44.6
CHILE	59.5	59.0	39.7	33.8	35.5	37.2	31.7	41.9
MALAYSIA	50.0	66.2	100.0	91.7	116.3	90.4	83.9	87.7
UK	46.9	32.4	21.4	22.4	22.2	24.3	19.9	12.2
ITALY	46.9	61.6	68.3	74.2	98.4	77.0	68.6	12.2
INDONESIA	35.7	51.0	52.3	60.3	62.5	60.5	56.9	54.3
CANADA	17.6	22.1	28.5	30.5	33.9	34.4	36.0	32.5
VENEZUELA	16.1	16.3	28.9	31.7	34.5	32.5	39.7	28.3
TAIWAN PC	18.9	24.8	19.4	21.2	20.8	20.9	26.9	27.9
MEXICO	10.7	27.2	16.4	17.2	8.3	6.7	6.0	5.7
PORTUGAL	13.8	22.0	16.8	11.3	7.3	9.3	6.0	6.2
FRANCE	16.8	15.9	11.0	9.1	7.3	9.0	7.9	11.5
SPAIN	8.7	10.0	12.9	15.6	18.8	16.9	23.2	22.0
OTHERS	48.9	64.3	63.5	63.5	74.6	29.9	68.3	161.2
<b>TOTAL</b>	<b>1722.9</b>	<b>2101.9</b>	<b>2452.4</b>	<b>2613.8</b>	<b>2719.3</b>	<b>2684.0</b>	<b>2780.4</b>	<b>3047.3</b>

AN 013131. Source FISHDAB - 20001006.



## Yearly world cultured clam and cockle production, by major producing countries, in 1 000 MT

Country	1984	1985	1986	1987	1988	1989	1990	1991
CHINA	176.0	215.3	247.4	292.4	320.8	376.4	429.8	550.0
MALAYSIA	63.6	44.8	45.7	40.8	34.9	39.3	35.9	46.6
ITALY	0.0	0.0	0.0	0.3	1.9	7.1	16.7	27.1
TAIWAN PC	21.1	20.5	17.8	14.5	22.7	18.8	20.1	18.7
KOREA REP	51.4	77.8	108.5	131.8	120.3	102.1	96.6	82.6
USA	3.5	3.7	7.3	6.5	5.5	5.9	8.2	7.6
SPAIN	0.3	0.7	0.7	0.4	3.5	3.9	4.2	3.9
THAILAND	12.5	12.4	12.6	9.6	11.8	12.8	12.3	26.4
PORTUGAL	5.1	5.1	8.0	8.3	7.9	7.3	2.4	3.4
FRANCE	0.2	0.4	0.4	0.6	0.5	1.6	1.9	2.1
JAPAN	0.7	0.4	0.6	1.2	1.5	1.5	1.5	1.3
OTHERS	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3
<b>TOTAL</b>	<b>334.3</b>	<b>381.0</b>	<b>449.0</b>	<b>506.5</b>	<b>531.4</b>	<b>576.7</b>	<b>629.8</b>	<b>770.1</b>

Country	1992	1993	1994	1995	1996	1997	1998
CHINA	830.9	1211.1	1456.6	1500.6	1568.3	1741.2	1977.0
MALAYSIA	55.6	77.8	82.3	100.3	71.8	58.4	81.7
ITALY	26.7	24.0	40.0	60.0	40.3	40.0	48.0
TAIWAN PC	23.9	19.0	21.1	20.5	20.8	26.7	27.1
KOREA REP	93.1	26.8	43.7	38.3	43.4	30.0	45.3
USA	8.5	11.9	10.1	13.5	7.5	20.5	21.9
SPAIN	3.5	6.8	6.8	9.8	5.7	9.1	9.1
THAILAND	18.8	20.6	11.3	14.4	15.8	8.3	8.3
PORTUGAL	3.8	3.5	2.6	2.2	2.2	3.4	3.4
FRANCE	1.9	2.0	3.1	2.8	2.8	1.9	1.9
JAPAN	1.4	1.6	1.5	1.7	1.7	1.5	1.3
OTHERS	0.5	0.6	0.6	2.2	1.3	1.0	1.0
<b>TOTAL</b>	<b>1068.5</b>	<b>1405.6</b>	<b>1679.7</b>	<b>1766.3</b>	<b>1781.5</b>	<b>1941.9</b>	<b>2226.0</b>

AN 013108. Source FISHDAB - 20001030.